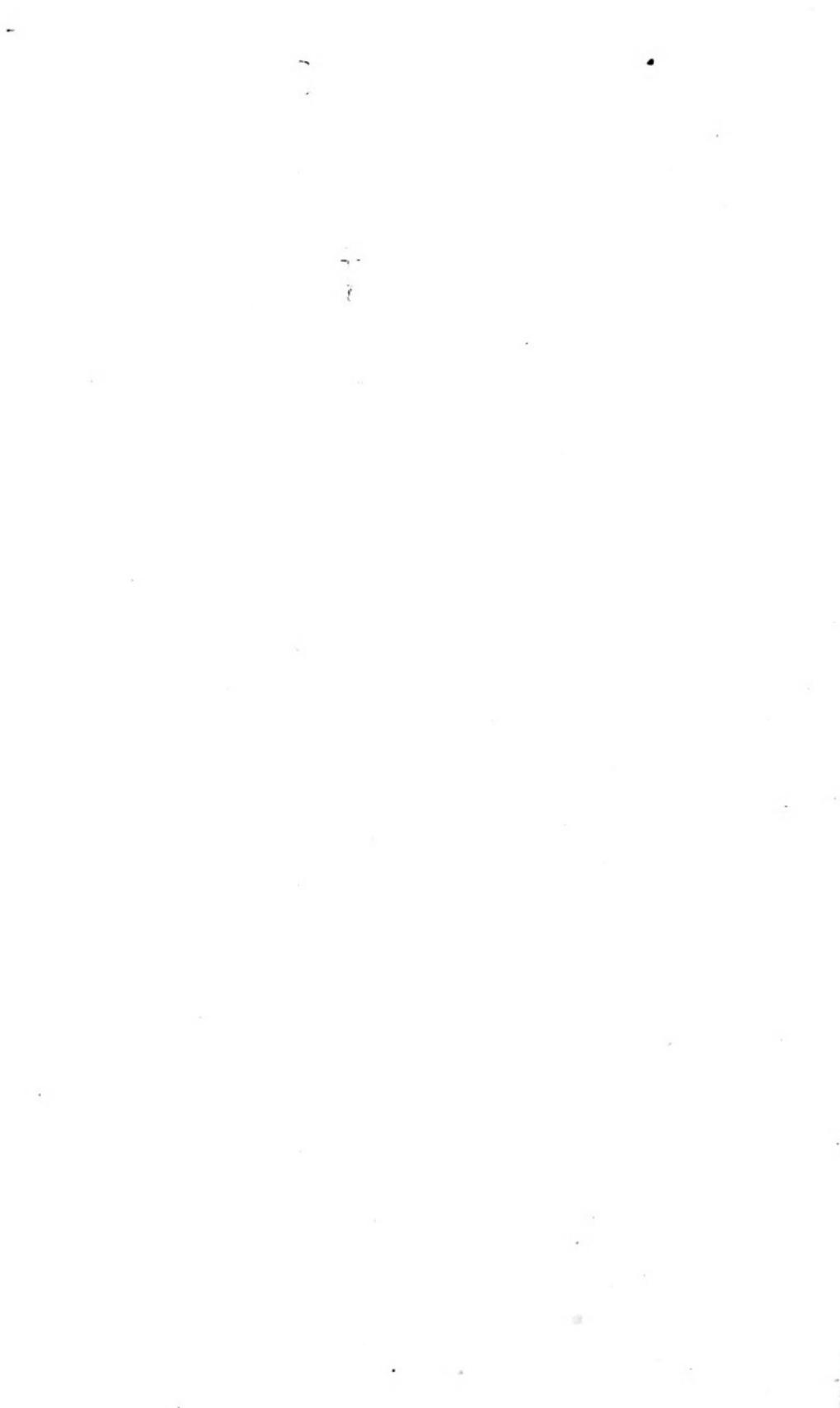


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THE RECORDS
OF
LIVING OFFICERS
OF THE
U. S. NAVY AND MARINE CORPS.

COMPILED FROM OFFICIAL SOURCES
BY
LEWIS R. HAMERSLY,
(LATE LIEUTENANT UNITED STATES MARINE CORPS.)

THIRD EDITION.
REVISED, WITH NUMEROUS ADDITIONS.

PHILADELPHIA:
J. B. LIPPINCOTT & CO.
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TO
THE OFFICERS
OF THE
UNITED STATES NAVY AND MARINE CORPS
IS RESPECTFULLY DEDICATED
THIS RECORD OF THEIR SERVICES,
AND
HISTORY OF THE WARFARE,
WHICH THEIR VALOR AND PATRIOTISM SO MUCH AIDED,
WITH DIVINE HELP,
TO MAKE GLORIOUSLY SUCCESSFUL.

OPINIONS OF THE FIRST EDITION.

NAVY DEPARTMENT,

11th January, 1870.

DEAR SIR:

I have examined the proof-sheets of your work on the Records of the Living Officers of the Navy, and am of opinion that it will supply a want, and be a useful book to the service and to the country.

Very respectfully,

Your obedient servant,

GEORGE M. ROBESON,

Secretary of Navy.

LEWIS R. HAMERSLY, Esq.,

Editor of the Records of Living Officers.

NAVY DEPARTMENT,

Washington, January 11, 1870.

This seems to be a concise statement of the services of the Living Officers of the Navy, as shown by the records of this Department.

D. D. PORTER,

Vice-Admiral.

PREFACE TO REVISED EDITION.

THE services of army officers have been recorded by several authors, but those of the Navy and the Marine Corps have been wholly neglected,—the Official Registers merely giving the name, place of birth, date of last commission, and present station. Much more is required, not alone in justice to these gallant patriots, but as part of our national history; as an incitement to others to pursue the career in which, while performing duty, they won renown. The present volume endeavors to supply this want. For the conductors of the public press, who may have occasion to write about these brave men, living or dead (for, though glory is immortal, those who obtain it must submit to the common destiny of their race), this work will be a treasury of facts, accurate in its full details. Henceforth, when an Officer of the Navy or Marine Corps passes to the better land, the recording journalist can draw upon these pages for the substantial facts of his public service, and not, as hitherto, make mere mention of his name.

Here are the records of Living Officers of the United States Navy and Marine Corps (from the grade of Admiral down to that of Lieutenant-Commander, inclusive, not omitting full Surgeons, Paymasters, Engineers, and Marine Officers), as they appear in the Navy Register for 1870. These records have been generally verified by information obtained from the officers themselves.

In the cases of such retired Officers as had entered the Navy early in the present century, it has often been difficult, sometimes impossible, to obtain a correct record of their first services. The first Navy Register was published in 1816, and, for some years later, all Paymasters' Accounts, with the Muster and Pay-rolls, were filed in the office of the Comptroller of the Treasury, and perished when that edifice was destroyed by fire in 1833. To explain why, in the cases of some of the Retired Naval Officers, the commission of Captain follows that of Lieutenant, the intermediate grades of Lieutenant-Commander and Commander being omitted, it should be known that the law of 1867 provided that Officers on the Retired List should be promoted with Officers of the same date on the Active List. Thus, Officers who had for many years been Lieutenants on the Retired List were promoted at once, in pursuance of this law, to the rank of Captain, and even Commodore.

PREFACE TO THIRD EDITION.

THE reader will look in vain in the present edition of this work for the records of some of the illustrious men that graced the pages of the earlier issues. Since then death has removed from our midst Farragut and Cushing, and others famous in song and story, whose prowess and exploits, while adding new lustre to the American name and Navy, have made their fame immortal. New names and new actors, and a new generation, in many cases, appear upon the scene, the records of whose faithful service, with those of the older officers still living, it is the object of the present work to perpetuate and honor.

PHILADELPHIA, March 15, 1878.

RECORDS

OF

LIVING OFFICERS OF THE U. S. NAVY.

ADMIRAL DAVID D. PORTER.

DAVID D. PORTER is a native of the State of Pennsylvania. Appointed *Midshipman* from that State, February 2, 1829; attached to frigate Constellation, Mediterranean Squadron, 1830; frigate United States, same squadron, 1833-4; attached to ship-of-the-line Delaware, Mediterranean Squadron, 1835.

Promoted to *Passed Midshipman*, June 4, 1836; on Coast Survey duty, 1837-40. Commissioned as *Lieutenant*, February 27, 1841; frigate Congress, Mediterranean Squadron, 1843-5; Naval Observatory, Washington, D. C., 1846. Lieutenant Porter was attached to Home Squadron, 1847, and actively engaged in the war with Mexico; was present at the two attacks on Vera Cruz and one on Tuspan, and one at Tobasco; participated also in a land fight at Tamultee, and a similar engagement at Chiflon; on Coast Survey duty, 1848-9; on leave of absence, 1850; commanding Pacific Mail steamer Georgia, 1851-3; on leave of absence, 1854; commanding store-ship Supply, 1855-7; attached to Portsmouth Navy Yard, N. H., 1858-60.

Promoted to *Commander*, April 22, 1861. Commissioned as *Rear-Admiral*, July 4, 1863; as *Vice-Admiral*, July 25, 1866.

Vice-Admiral Porter was actively employed from the beginning to the close of the Rebellion. As early as April, 1861, he sailed from New York in the Powhatan for Fort Pickens, and remained on the coast of Florida until ordered North to assume command of the mortar fleet fitting out to co-operate with Admiral Farragut in his attack on the defences of New Orleans. He displayed great energy in hastening the sailing of these vessels, and when Farragut arrived at the Southwest Pass, Porter's vessels were at their stations and ready to commence the attack.

On the 11th of April, 1862, he began the bombardment of Forts Jackson and St. Philip. The mortar flotilla kept up a steady fire, with but slight cessation, for six days and nights, at the end of which time both of the forts, powerful as they were, and desperate as was their resistance, had become so weakened and the garrison so demoralized, as, in the judgment of the flag-officer, to render the passage of the fleet possible.

On April 28, Brigadier-General Duncan, commanding the coast defences, and Lieutenant-Colonel Higgins, commanding Forts Jackson and St. Philip, surrendered to Commander Porter. From this time until July, 1862, he remained in command of the mortar flotilla, actively, zealously, and efficiently co-operating with Admiral Farragut in his operations on the Mississippi, from New Orleans to

Vicksburg. Commander Porter was soon after appointed Acting Rear-Admiral, and ordered to the command of the Mississippi Squadron. The true character of his natural endowments and professional attainments may be seen in his creating a fleet of one hundred and twenty-five vessels—a number far exceeding that commanded by any other officer in the history of naval warfare—out of the material afforded by ordinary river steamboats, which he plated, armed and equipped, making them formidable and efficient war vessels. In the squadron there were more than thirteen hundred officers; of these not more than twenty-five were of the regular navy, the rest consisting mainly of Western steamboat-men, utterly without naval training, but who, under the rigid discipline and inspiring example of their commander, soon became valuable and trustworthy officers. In January, 1863, Admiral Porter's fleet captured Arkansas Post, on the Arkansas River, and in the month of May following he destroyed the formidable rebel batteries at Grand Gulf. Invaluable aid was rendered to the army under General Grant by Admiral Porter in the reduction of Vicksburg, which surrendered July 4, 1863.

During the siege of Vicksburg his mortar fleet were forty days, without intermission, throwing shells into the city and even into the works beyond it. Thirteen heavy guns were landed from the vessels, and men and officers sent to man them. Before the city capitulated, sixteen thousand shells were thrown from the mortars, gunboats, and naval batteries.

In addition to these successes, Admiral Porter obtained control of the Yazoo River, sweeping from its channel the net-work of torpedoes and contrivances for submarine warfare near its confluence with the Mississippi. These efforts were followed by the novel and singular Yazoo Pass expedition, and the expeditions of Steele's Bayou and Deer Creek. The Cumberland and Tennessee Rivers were actively patrolled by his vigilant officers, and the exciting chase of Morgan by the steamers on the Ohio River, over a distance of five hundred miles, intercepting him and his band when attempting to escape, naturally attracted the attention of the country.

In March, 1864, a portion of the Mississippi Squadron, under Admiral Porter, ascended the Red River to form a junction with the army under General Banks at Alexandria, La. From this point, with some of his most formidable iron-clads, Admiral Porter penetrated some fifty miles farther up the river, to Springfield Landing. While at Springfield Landing he learned that the army under General Banks had met with a reverse, and was falling back to Pleasant Hill, some distance below. Rear-Admiral Porter was therefore compelled to turn back, his retracing steps harassed at every available point by the enemy, flushed with their recent success against the army.

On April 14, Admiral Porter reached Grand-Ecore, where he found the vessels he had left at that point still detained above the bar. The river instead of rising as customary at this season, had fallen during his absence, and the destruction of the best portion of the squadron seemed inevitable. But, in the words of the Admiral, "Providence provided a man for the occasion." Lieutenant-Colonel Bailey, Acting Engineer of the 19th army corps, constructed a series of dams across the river at the falls, and the water rising to a sufficient height, the imperilled boats passed safely over the bar.

Rear-Admiral Porter, who had displayed ability of the highest order, and as commander of the Mississippi Squadron had met with marked success in his operations against the enemy, and who, moreover, enjoyed the entire confidence of the Department and the nation, was detached from the Mississippi and ordered to the command of the North Atlantic Blockading Squadron, which embraced within its limits Cape Fear River and the port of Wilmington.

A fleet comprising all the available vessels at the disposal of the Department,

and commanded by officers who had distinguished themselves in the earlier operations of the war, was assembled at Hampton Roads. In the early part of December the fleet sailed for Beaufort, N. C., where they were to rendezvous. Final preparations for the attack were then made. On December 24, 1864, Rear-Admiral Porter, with a force of thirty-five vessels, five of which were iron-clads, and a reserve force of nineteen vessels, commenced the bombardment of the forts at the mouth of Cape Fear River, and silenced them in an hour and a quarter. On the following day the fleet renewed the attack, and seriously damaged the enemy's works.

General Butler, who commanded the military forces, after a reconnaissance, decided that the place could not be carried by assault. He therefore, after informing Rear-Admiral Porter of his intention, returned with his command to Hampton Roads. Admiral Porter, aware of the necessity of reducing the works and the great importance of closing the port of Wilmington, and confident that with adequate military support the fort could be carried, earnestly requested that the enterprise should not be abandoned. On the suggestion of the President, Lieutenant-General Grant was advised of the confidence felt by Rear-Admiral Porter that he could obtain complete success provided he should be sufficiently sustained. Such military aid was therefore invited as would secure the fall of Fort Fisher. A second military force was promptly detailed, composed of about 8500 men, under command of Major-General A. H. Terry, and sent forward. This force arrived off Fort Fisher on the 13th of January. Offensive operations were at once resumed by the naval force, and the troops were landed and entrenched themselves, while a portion of the fleet bombarded the works. These operations were continued throughout the 14th with an increased number of vessels. The 15th was the day decided upon for the assault.

During the morning of that day forty-four vessels poured an incessant fire into the fort. There was besides a force of fourteen vessels in reserve. At 3 P.M. the signal for the assault was made. Desperate fighting ensued; traverse after traverse was taken, and by 10 P.M. the works were all carried.

Fourteen hundred sailors and marines were landed, and participated in the direct assault. Seventy-five guns, many of them superb rifle pieces, and nineteen hundred prisoners were the immediate fruits of the victory.

In 1866, Vice-Admiral Porter was appointed Superintendent of the Naval Academy at Annapolis, which institution, under his excellent management, acquired the highest standing.

Special duty, Navy Department, 1869-70.

Commissioned as *Admiral*, August 15, 1870; special duty, Washington, 1870-8.

VICE-ADMIRAL STEPHEN C. ROWAN,

BORN in Ireland, December 28, 1805; appointed *Midshipman* from Ohio, February 15, 1826, and ordered to the sloop-of-war *Vincennes*, Pacific Squadron; serving in schooner *Experiment*, Chesapeake Bay, 1831.

Promoted to *Passed Midshipman*, April 28, 1832, and attached to sloop-of-war *Vandalia*, West India Squadron, 1834-6, and to store-ship *Relief*, 1837.

Commissioned as *Lieutenant* in 1837; on Coast Survey duty, 1840; attached to frigate *Delaware*, Brazil Squadron, 1843; serving in Pacific Squadron, 1846-8, and took an active part in the war with Mexico.

Commanded naval battalion under Commodore Stockton at the battle of the Mesa, Upper California; commanded a landing party that made a successful night

attack on a Mexican outpost, near Mazatlan; Executive-Officer of the *Cyane* when she bombarded Guaymans; ordnance duty, 1850-3.

Promoted to *Commander*, September 14, 1855, and ordered to command of store-ship *Relief*; on ordnance duty, 1858-61; commanded sloop-of-war *Pawnee*, 1861-2.

In May, 1861, when in command of the *Pawnee*, engaged the rebel battery at Acquia Creek. This was the first action of the war. While in command of the *Pawnee*, he participated in the attack and capture of the forts and garrison at Hatteras Inlet.

February 7, 1862, commanded a naval flotilla in the sounds of North Carolina, and took part in the successful combined attack of the navy and army upon Roanoke Island, on February 8. On the morning after the capture of Roanoke Island, Commander Rowan, with a portion of his flotilla, pursued the enemy into Albemarle Sound, and at 8 A.M., February 10, the rebel steamers, under the command of W. F. Lynch, formerly of the U. S. Navy, were discovered drawn up behind a battery of four guns, supported by a schooner on the opposite side of the river, armed with two heavy thirty-two pounders. Fire was opened by the insurgents from the fort and steamers at long range. Commander Rowan pushed on steadily until within three-fourths of a mile, when he opened fire and dashed ahead at full speed. This bold and wholly unanticipated onset dismayed the rebels, who hastily abandoned their works, which, with their entire fleet, were captured or destroyed.

Passing up the river, the flotilla took possession of Elizabeth City. Lieutenant Murray was despatched with a small force to Edenton, of which he quietly took possession, and on returning from this duty he was sent to obstruct the Chesapeake and Albemarle Canal. In this expedition there were five armed steamers and one schooner destroyed, and one steamer, the *Ellis*, captured.

Commissioned as *Captain*, July 16, 1862, and as a reward for distinguished gallantry, promoted to *Commodore*, to take rank from the same date.

Commodore Rowan commanded the naval forces at the fall of Newbern, N. C.; commanded the New Ironsides off Charleston, and participated in the different engagements with Forts Wagner, Gregg, and Moultrie.

Commissioned as *Rear-Admiral*, July 25, 1866; Commandant Norfolk Navy Yard, 1866-7; commanding Asiatic Squadron, 1868-70.

Commissioned as *Vice-Admiral*, August 15, 1870; special duty, Washington, 1871; Commandant Navy Yard and Station, New York, 1872-6; Port-Admiral, New York, 1877-8.

REAR-ADmirAL JOHN RODGERS,

BORN in Maryland, and appointed *Midshipman* from District of Columbia, April 18, 1828. Attached to frigate *Constellation*, Mediterranean Squadron, 1829-32; Naval School, Norfolk, 1833-4.

Promoted to *Passed Midshipman*, June 14, 1834; on leave, 1835; brig *Dolphin*, Brazil Squadron, 1836-8; special service, 1839.

Commissioned as *Lieutenant*, January 22, 1840; brig *Boxer*, Home Squadron, 1841-3; special service, 1844-5; sloop *Marion*, Mediterranean Squadron, 1846-7; Coast Survey, 1848-52; commanding steamer *John Hancock*, and Surveying and Exploring Expeditions to North Pacific and China Seas, 1853-6.

Commissioned as *Commander*, September 14, 1855; special duty, Washington, D. C., 1857-9; waiting orders, 1860.

In 1861, Commander Rodgers was ordered to special duty in the West, superintending the construction of the Benton class of iron-clads. In 1862 he was

assigned to the command of the iron-clad steamer Galena, and ordered to the North Atlantic Blockading Squadron. On May 10, 1862, Commander Rodgers left Hampton Roads in command of an expedition of gunboats, with orders to enter the James River, and, if possible, to ascend the river to Richmond. After two engagements with rebel batteries, which were in each instance silenced, the fleet reached Fort Darling, a casemated battery, erected on the crest of a hill, which, together with sunken vessels, effectually obstructed the channel.

On the morning of May 15, Commander Rodgers anchored the Galena in front of and at a distance of five hundred yards from the rebel fort. The Aroostook and Port Royal, wooden gunboats, were stationed eight hundred yards below the flag-ship. At 8 A.M. the vessels opened fire on Fort Darling, and from that time until 12 M. kept up a vigorous bombardment. At 12.10 P.M., Commander Rodgers having expended every shot and shell in the magazine and shell-room of the Galena, made signal to withdraw from action, the vessels retiring in good order, and giving the rebels a parting shot as they steamed down the river. The monitor being unable to give sufficient elevation to her guns, and the Naugatuck, better known as the Stevens battery, having burst her rifle-gun at the first fire, were rendered useless, so far as the fort was concerned; although both vessels did good service during the action by stationing their crews as sharpshooters and picking off the rebel riflemen, who greatly annoyed the crews of the wooden vessels.

The armor of the Galena did not prove of any service to her. She was hit one hundred and twenty-nine times, losing in killed and wounded two-thirds of her crew. The Aroostook and Port Royal suffered to a less extent.

Commissioned as *Captain*, July 16, 1862.

In 1863, Captain Rodgers was ordered to the command of the monitor Weehawken, and sailed from New York in that vessel for the South Atlantic Blockading Squadron. On his way South, and while off the Delaware Breakwater, he encountered a heavy gale. He was urged to run in and remain until the storm abated. This he declined to do, saying he wished to test the sea-going qualities of the monitors. The Weehawken rode out the gale, and reached Port Royal in safety.

On June 17, 1863, in Warsaw Sound, Georgia, Captain Rodgers, in the Weehawken, encountered the powerful rebel iron-clad Atlanta, a vessel of much greater tonnage than the Weehawken. So confident were the rebels of a speedy victory, that the Atlanta was accompanied from Savannah to the scene of action by boats freighted with gay parties eager to witness the triumph of their vessel. Five shots were fired by the Weehawken. The fight lasted but fifteen minutes, at the end of which time the Atlanta surrendered. An important feature of this conflict was the final settlement of the dispute as to the value of the new fifteen-inch gun, which fully proved its merit.

Commissioned as *Commodore*, June 17, 1863; commanding iron-clad Dictator, special service, 1864-5; commanded monitor Monadnock, 1866-7; and in that vessel made the passage around the Horn to San Francisco. Commodore Rodgers touched at Valparaiso, and witnessed the bombardment of that place by the Spanish Fleet.

Commanding Navy Yard, Boston, 1867-9.

Commissioned as *Rear-Admiral*, December 31, 1869; commanding Asiatic Fleet, 1870-2; Commandant Mare Island Navy Yard, 1873-7; Superintendent Naval Observatory, 1877-8.

REAR-ADMIRAL JOHN L. WORDEN,

BORN in New York, March 12, 1818. Appointed from New York, January 12, 1835; sloop Erie, Brazil Squadron, 1836-7; Naval School, Philadelphia, 1840.

Promoted to *Passed Midshipman*, July 16, 1840; store-ship Relief, Pacific Squadron, 1843; special duty, 1845; Naval Observatory, 1846; store-ship Southampton, Pacific Squadron, 1846-7.

Commissioned as *Lieutenant*, November 30, 1846; frigate Ohio, Pacific Squadron, 1848-50; Naval Observatory, Washington, 1851-2; frigate Cumberland, Mediterranean Squadron, 1853-5; Naval Observatory, Washington, 1856; Navy Yard, New York, 1857-8; sloop Savannah, Home Squadron, 1859; Home Squadron, 1860; commanded iron-clad Monitor in her engagement with rebel iron-clad Merrimac, in Hampton Roads, March 9, 1862. On March 8, 1862, the Merrimac came down from Norfolk, and engaged the Congress and Cumberland, then lying off Newport News, and, after a brief action, destroyed those vessels. The Merrimac then steamed up the Elizabeth River, and it was feared that on the following day the steam-frigates Minnesota and Roanoke, then lying in Hampton Roads, would share the fate of the Cumberland. At this juncture of affairs the Monitor arrived, and when the Merrimac steamed into the Roads on the 9th, it was to find an adversary of different metal from that of the ships so easily destroyed the day before. At 8.45 A.M. the Monitor opened fire on the Merrimac, and continued the action until 12.15 P.M., when the Merrimac retreated to Sewall's Point. During the action Captain Worden was injured in the eyes by the explosion of a shell from the Merrimac upon the outside of the eye-hole of the pilot-house exactly opposite his eye.

Commissioned as *Commander*, July 12, 1862; commanding iron-clad steamer Montauk, South Atlantic Blockading Squadron; commanded the iron-clad Montauk in the blockading fleet in Ossabaw Sound, and engaged Fort McAllister, on the Ogeechee River, January 27, 1863, and again, February 1, 1863; attacked and destroyed the rebel privateer Nashville under the guns of Fort McAllister, on February 28, 1863; commanded the Montauk in the attack made by Admiral Du Pont, with the iron-clad fleet, on the defences of Charleston, on April 7, 1863.

Commissioned as *Captain*, February 3, 1863.

Captain Worden was promoted out of the line as a reward for distinguished gallantry in the engagement with the Merrimac, and in other battles in which he had taken part. Special duty, New York, 1864-6; commanded the steam-sloop Pensacola, North Pacific Squadron, 1867; special duty, 1868.

Commissioned as *Commodore*, May 27, 1868; Superintendent Naval Academy, 1870-4.

Commissioned as *Rear-Admiral*, November 20, 1872; commanding European Station, 1875-7.

REAR-ADMIRAL WILLIAM E. LE ROY,

BORN in New York, March 24, 1818. Appointed from New York, January 11, 1832; attached to frigate Delaware, Mediterranean Squadron, 1833-6; brig Dolphin, Brazil Squadron, 1837-8.

Promoted to *Passed Midshipman*, June 23, 1838; frigate Constitution, Pacific Squadron, 1839-40; store-ship Erie, 1842-3.

Commissioned as *Lieutenant*, July 13, 1843; steamer Mississippi, Home Squadron, 1846; steamer Princeton, Home Squadron, 1847; engagement with

Mexican soldiers at Rio Aribiqua, while assisting to water the Princeton; sloop Savannah, Pacific Squadron, 1849-51; waiting orders, 1852; frigate Savannah, Brazil Squadron, 1853-5; Naval Station, Sackett's Harbor, New York, 1857-8; frigate Sabine, Brazil Squadron, 1859; commanding steamer Mystic, coast of Africa, 1861.

Commissioned as *Commander*, July 1, 1861; commanding steamer Keystone State, South Atlantic Blockading Squadron, 1862-3; capture of Fernandina, 1862; engagement with iron-clads, off Charleston, South Carolina, January, 1863; commanding steam-sloop Oneida, Western Gulf Squadron, 1864; commanding steam-sloop Ossipee, Western Gulf Squadron, 1864-5.

Commanded the Ossipee at the battle of Mobile Bay, August 5, 1864; his vessel was struck many times, but, fortunately, not disabled. When about running down the Tennessee, that vessel displayed a white flag, and Captain Le Roy received her surrender from Captain Johnston, her commander, the rebel Admiral, Buchanan, being wounded; naval rendezvous, New York, 1866-7.

Commissioned as *Captain*, July 25, 1866; Fleet-Captain, European Squadron, under Admiral Farragut, 1867-8.

Commissioned as *Commodore*, July, 1870; special duty New London, 1871; senior-officer Board of Examiners, 1872-3.

Commissioned as *Rear-Admiral*, April 5, 1874; commanding S. A. Station, 1874-6; commanding European Station, 1878.

REAR-ADMIRAL J. R. MADISON MULLANY,

BORN in New York, October 26, 1818. Appointed from New Jersey, January 7, 1832; attached to frigate Constellation, Mediterranean Squadron, from February, 1832, to December, 1834; receiving-ship, and Naval School, Navy Yard, New York, from June, 1835, to April, 1836; frigate United States, Mediterranean Squadron, from May, 1836, to December, 1837; schooner Shark, Mediterranean Squadron, from December, 1837, to March, 1838; Naval School, Navy Yard, Norfolk, from March, 1838, to June, 1838.

Promoted to *Passed Midshipman*, June, 1838; naval rendezvous, New York, from November, 1838, to August, 1839; brigantine Dolphin, coast of Africa, from August, 1839, to September, 1840; receiving-ship and rendezvous, New York, from October, 1840, to December, 1841; steam-frigate Missouri, Home Squadron, from December, 1841, to July, 1842; receiving-ship at New York, from July, 1842, to April, 1843.

Commissioned as *Lieutenant*, February 29, 1844; brig Somers, West Indies, from April, 1843, to April, 1844; brig Washington, Coast Survey, deep-sea soundings, and observations for temperature in Gulf Stream, from July, 1844, to May, 1847; brig Washington, Home Squadron, from May, 1847, to August, 1847; active service on the Mexican coast during the Mexican War; took part in the attack on, and capture of the city of Tobasco, June, 1847; brig Washington, Coast Survey, from September, 1847, to May, 1848, engaged in deep-sea soundings, and observations for temperature in Gulf Stream; sloop-of-war St. Louis, Brazil Squadron, from June, 1848, to April, 1849; frigate Brandywine, Brazil Squadron, from May, 1849, to December, 1850; receiving-ship at New York, from April, 1851, to September, 1851; gunboat John Hancock, special service on coast of United States, and in West Indies to search for filibustering vessels, from September to October, 1851; receiving-ship at New York, from October, 1851, to September, 1852; frigate Columbia, West India Squadron, from September, 1852, to April, 1855; Inspector of Ordnance, Navy Yard, New

York, from May, 1855, to May, 1858; brig Arctic, special service, West Indies, from May to August, 1858; frigate Niagara, as Executive-Officer, special service, coast of Africa, from September to December, 1858; frigate Constellation, as Executive-Officer, fitting her for sea, April and May, 1859; frigate Sabine, as Executive-Officer, West India Squadron, May, 1859, to December, 1860; frigate Sabine, off Pensacola, commencement of war, from January to March, 1861, assisting in the protection of Fort Pickens; commanded gunboat Wyandotte, April and May, 1861, occupying a position inside of the harbor of Pensacola, in rear of Fort Pickens, to aid in protecting it from a threatened attack from the enemy; assisted in towing in the boats and landing forces, composed of sailors and marines, April 12, 1861, reinforcing Fort Pickens; commanded store-ship Supply, Home Squadron, May and June, 1861, off Pensacola, and during passage to New York; Inspector of Ordnance, Fort Pitt foundry, Pittsburg, and other places, from July, 1861, to March, 1862.

Commissioned as *Commander*, October 18, 1861; commanded steamer Bienville, N. A. and W. G. Squadrons, from April, 1862, to May, 1865,—except as hereafter noted,—frequently engaged with, and coming under the fire of the forts off Charleston and other points on the Southern coast.

Arriving in command of the Bienville off Mobile shortly before the battle of August 5, 1864, volunteered his services for the engagement then being planned. The Bienville not being considered by Admiral Farragut a fit vessel to engage the forts, he was assigned by Admiral Farragut to the command of the Oneida, which, on the passing of Fort Morgan, occupied the side exposed to the fire of the fort, the Galena being lashed to the opposite or port side, and being under his control by virtue of his seniority. The Oneida occupied the rear of the line of battle, and was exposed to a very destructive fire from Fort Morgan. The first shell by which she was struck entered the ship just under the mizzen rigging, killing the cabin steward, cutting the wheel-ropes, and setting the cabin on fire. The steering-gear being promptly repaired, the vessel was again struck, the shot exploding the starboard boiler and scalding sixteen men. The Oneida was partly disabled by this shot, but steam on the port boiler was still available, and sufficed to move the ship.

As rearmost vessel, the ship was exposed to a very heavy fire for some time after she was able to return it, owing to the fact that she had passed too far beyond the fort to be enabled to train her guns sufficiently aft to bring them to bear on it.

When nearly free from the fire of Fort Morgan, the Oneida was assailed by the ram Tennessee, with whom she exchanged shots in passing. The latter, coming up under her stern, was enabled to rake her, one shot visiting serious loss upon the ship, and inflicting several severe wounds upon Commander Mullany, one of which necessitated the amputation of his left arm.

Up to this time he had exercised active command of the two vessels, standing upon the poop and "conning" the ship, and encouraging the crew by voice and example. After this injury the vessel was not again struck, and the engagement, as far as the Oneida and Galena were concerned, terminated.

A certain ambiguity in a letter of Admiral Farragut to Captain Wells, dated April 21, 1870, conveys the erroneous impression that the Oneida was disabled entirely by the explosion of her boiler, and that her commander being wounded early in the action, the command of both vessels devolved upon the commanding officer of the Galena. This is incorrect in regard both to the Oneida and to Commander Mullany, the fact being well established that Commander Mullany commanded both vessels until fire had nearly if not quite ceased, and that the action was virtually over the following extract from a letter, written by the executive-officer of the Oneida, will show:

"NEWPORT, R. I., June 10, 1872.

"**COMMODORE J. R. M. MULLANY, U. S. Navy.**

"You were on deck, in active command, through all the perilous part of the Mobile fight, and the very last serious accident of the many incurred by the Oneida was your wound.

"When compelled to go below, you sent for me, and turned over the command to *me* on deck, and I am quite sure that your ship never fired a gun after you were wounded.

"I am confirmed in this belief by the recollection that Lieutenant E. N. Kellogg, who commanded the after division, reported to me some minutes before you were hurt that his guns would no longer bear on the fort.

"Subsequently to this the ram passed close alongside, giving Kellogg an opportunity to get one shot into her. She then passed astern, also out of our range, and delivered a raking fire, during which you were wounded.

"Having nothing to fire at, the Oneida's guns were silent from this time.

"Very respectfully your obt. serv't,

"CHARLES S. HUNTINGTON,

"*Lieutenant-Commander, U. S. N.*

"*Executive-Officer of Oneida during action of August 5, 1864.*"

While commanding the Bienville, off Charleston, 1862, captured steamers Stettin and Patras, under English flag, loaded with munitions of war, vessels and cargoes valued in the aggregate at half a million dollars. Also captured nine schooners from Nassau, all under English colors.

Commanded division of W. G. Squadron, extending from Sabine Pass to Rio Grande, from April to September, 1863.

While in the Bienville, off Galveston, Texas, sent in boat expedition, and captured and brought off two schooners with five hundred and seventy-six bales of cotton.

Inspector in charge of ordnance at Navy Yard, New York, from May, 1865, to May, 1868.

Commissioned as *Captain*, July 25, 1866; special duty as one of Board of Visitors to Naval Academy, May and June, 1868; special duty on Board to select sites for powder-magazines, Portsmouth, N. H., Boston, and New York, June and July, 1868; court-martial duty at New York, August, 1868; commanded sloop Richmond, European Squadron, December, 1868, to November, 1871.

Commissioned as *Commodore*, August 15, 1870; commanded Mediterranean Squadron, European Fleet, from October, 1870, to November, 1871; occasional Court duty from November, 1871, till September, 1872; commanded Navy Yard, Philadelphia, from October, 1872, to June, 1874; in addition to which, commanded Naval Station, League Island, from April, 1873, to June, 1874.

Commissioned as *Rear-Admiral*, June 5, 1874; commanded North Atlantic Station from June, 1874, to February, 1876; during this period was engaged with portion of squadron at New Orleans from September, 1874, to March, 1875, acting in co-operation with General Emory, and afterwards with General Sheridan; in September and October, 1875, was at Aspinwall with his flag-ship and one other vessel of squadron, to protect American interests on the Isthmus, then menaced by the rebellion in the State of Panama. Was authorized by Navy Department at this time to command for the purpose the vessels of the South Pacific Squadron, then in the harbor of Panama, consisting of the flag-ship Richmond and the Omaha; took command of the Naval Asylum and Station as Governor on March 1, 1876, where he is now on duty.

REAR-ADMIRAL C. R. P. RODGERS,

BORN November 14, 1819, in Brooklyn, N. Y. Appointed *Midshipman* from Connecticut, October 5, 1833; attached to frigate Brandywine and sloop Vincennes, Pacific Station, 1834-36; Navy Yard, New York, 1837; sloop Fairfield and brig Dolphin, Brazil Squadron, 1837-39.

Promoted to *Passed Midshipman*, July 8, 1839; schooner Flirt, coast of Florida, 1830-40; and in command of schooner Phoenix, 1841-42, being actively employed in the Seminole War during those three years. Sloop Saratoga, coast of the United States, 1842-43.

Commissioned as *Lieutenant*, September 4, 1844; served in Mediterranean Squadron in frigate Cumberland, 1843-45, and in store-ship Lexington, 1845; Coast Survey, 1846; frigate Potomac and sloop Albany, blockading Mexican coast, 1847; present and in the trenches at the reduction of Vera Cruz, and at the capture of Tobasco and Tuspan; Coast Survey, 1848-49; frigate Congress, Brazil Squadron, 1850-51; frigate Constitution, coast of Africa, 1852-55; Coast Survey, commanding steamer Bibb and schooner Gallatin, 1856-57; steam-frigate Wabash, Mediterranean Squadron, 1858-59; Commandant of midshipmen at Naval Academy, 1860-61.

Commissioned as *Commander*, October 15, 1861; served in steam-frigate Wabash as Captain and Fleet-Captain, 1861-63, commanding that ship at the battle of Port Royal, November, 1861, and the naval force in the trenches at the reduction of Fort Pulaski, January 27, 1862. While in the Wabash, much employed on detached service, in command of a division of gunboats, in retaking the coast and inlets of Georgia and Florida, and South Carolina south of Port Royal; Fleet-Captain in the New Ironsides, in the attack on Charleston, April 7, 1863. Rear-Admiral Du Pont in his official report of that engagement says, "On this as on all other occasions, I had invaluable assistance from the Fleet-Captain, C. R. P. Rodgers, who was with me in the pilot-house directing the movements of the squadron. For now over eighteen months in this war this officer has been afloat with me, and in my opinion no language could overstate his services to his country, to this fleet, and to myself as its commander-in-chief." Commanded steam-sloop Iroquois, 1863-65, on special service.

Commissioned as *Captain*, July 25, 1866; Navy Yard, Norfolk, 1865-67; commanded steam-frigate Franklin, Mediterranean Squadron, 1868-70.

Commissioned as *Commodore*, August 28, 1870; special service in Europe, 1871; Chief of Bureau of Yards and Docks, October, 1871-74.

Commissioned as *Rear-Admiral*, June 14, 1874; Superintendent Naval Academy, 1874-78.

REAR-ADMIRAL STEPHEN D. TRENCHARD,

BORN in New York, July 10, 1818. Appointed from New York, October 23, 1834; receiving-ship, New York, 1835-7; Naval School, Philadelphia, 1839-40.

Promoted to *Passed Midshipman*, July 16, 1840; sloop Preble, West India Squadron, 1841-4; sloop Fairfield, Home Squadron, 1844-5; Coast Survey, 1845-9.

Commissioned as *Lieutenant*, February 27, 1847; sloop Albany, Home Squadron, 1850-2; receiving-ship, Philadelphia, 1853; Coast Survey, 1854-7; steam-frigate Powhatan, East India Squadron, 1857-9; commanding steamer Rhode Island, supply-vessel to Blockading Squadron, 1861-5.

Commissioned as *Commander*, July 16, 1862; two attacks on Fort Fisher, December, 1864, and January, 1865; Navy Yard, New York, 1866-9.

Commissioned as *Captain*, July 25, 1866; commanding steam-sloop Lancaster, flag-ship South Atlantic Squadron, 1869-71.

Commissioned as *Commodore*, May 7, 1871; member Board of Examiners, 1872; Light-House Inspector, 1873-5.

Commissioned as *Rear-Admiral*, August 10, 1875; commanding N. A. Station, 1876-8.

REAR-ADMIRAL ALEXANDER MURRAY,

BORN in Pennsylvania. Appointed from Pennsylvania, August 22, 1835; attached to West India Squadron, 1836-8; while in the West Indies, sailed in Warren, Grampus, Constellation, St. Louis, and Vandalia; coast of Florida, Seminole War, 1839-41; sailed in steamer Poinsett, cutter Van Buren, and served on the land in command of open boats.

Promoted to *Passed Midshipman* in 1841; coast of Florida, Seminole War, 1841-2; Pacific Squadron, 1843-5, in schooner Shark, frigate United States, and sloop-of-war Levant; Gulf of Mexico, 1846, steamer Vixen, capture of Alvarado, Tobasco, Tuspan, Vera Cruz, and Tampico,—slightly wounded at Alvarado.

Commissioned as *Lieutenant*, August 12, 1847; razee Independence, Mediterranean Squadron, 1849-51; commanding United States steamer Fulton, West Indies; Vice-President King on board, 1852; receiving-ship, Norfolk, 1853; commanding steamer Bibb, Coast Survey, 1857-9; United States sloop Cumberland, Home Squadron, 1859; commanding United States S. Pocahontas, 1860-1; detached at Norfolk, Va., and at the firing on Fort Sumter rejoined the United States sloop Cumberland, without orders; burning of Navy Yard; commanding steamer Louisiana, North Atlantic Blockading Squadron, 1861-2; repulse of rebel steamer Yorktown, off Newport News, September, 1861; battle of Roanoke Island, February 8, 1862; battle of Elizabeth River, with the fort and Lynch's fleet, February 10, 1862; battle of Newbern, North Carolina, February 14, 1862; engagement with Wise's division; battle of Winton, North Carolina, 1862; commanded naval forces at battle of Kingston, North Carolina, 1862; commanded naval forces at the repulse of rebels, under Hill, from Newbern, North Carolina, February 14, 1862; commanded a naval and military expedition up the York and Pamunky Rivers, which was entirely successful, destroying twenty-seven vessels, two large steamers among the number, approaching to within eleven miles of Richmond, in the month of May, 1862. This expedition was afloat and the enemy in sight nearly all the time.

Commissioned as *Commander*, July 16, 1862; special duty, sounds of North Carolina, 1863; Navy Yard, Portsmouth, New Hampshire, 1864-5; commanding special squadron to Russia, 1866-7.

Commissioned as *Captain*, July 25, 1866; Navy Yard, Philadelphia, 1869-72.

Commissioned as *Commodore*, June 19, 1871; member Light-House Board, 1873-6.

Commissioned as *Rear-Admiral*, April 26, 1876; commanding Pacific Stations, 1876-8.

REAR-ADMIRAL THOMAS H. PATTERSON,

BORN in Louisiana, May, 1820. Appointed from Louisiana, April 5, 1836, as *Acting Midshipman*; attached to brig Porpoise, survey of Southern harbors, July 20, 1836, to February 14, 1837.

Promoted to *Midshipman*, March 3, 1847; Navy Yard, Washington, March 9

to April 20, 1837; ordered to frigate Macedonian, Exploring Expedition, April 20, 1837; ordered to sloop Falmouth, Pacific Squadron, June 27, 1837,—served until June 16, 1840; leave of absence until October 3, 1840; ordered to brig Consort, survey of Apalachicola Bay, October 3 to 8, 1840; ordered to Navy Yard, Washington, to August 31, 1841; Naval School, Philadelphia, to August 9, 1842.

Promoted to *Passed Midshipman*, July 1, 1842; Naval Observatory, August 9, 1842, to August 31, 1843; attached to brig Lawrence, as Acting Master, West India Squadron, from August 31 to November 1, 1843, and as Acting Lieutenant, to April 17, 1844; attached to brig Washington, as *Passed Midshipman*, Coast Survey, from April 17, 1844, to June 5, 1846, and as Acting Master, to October 31, 1848.

Promoted to *Master*, October 31, 1848.

Commissioned as *Lieutenant*, June 23, 1849; attached to sloop Vandalia, Pacific Squadron, from July 11, 1849, to October 12, 1852; leave of absence, October 12 to October 30, 1852; special duty, Washington, D. C., to December 23, 1854; sloop Jamestown, flag-ship, coast of Africa, to June 8, 1857; leave of absence, to July 13, 1857; Navy Yard, Washington, D. C., to October 13, 1859; steam-sloop Mohican, coast of Africa, to October 15, 1861; commanding steam-gunboat Chocura, Hampton Roads, York River; present at the siege of Yorktown, May 4, 1862; took part in expedition and was the leading gunboat up the Pamunky River to the White House,—to open the way, and in support of General McClellan's army; co-operated with the advance of General Stoneman's command at the White House, in checking the approach of the enemy at that point; from early in June until October, 1862, senior-officer of the naval forces in the York and Pamunky Rivers, and in constant co-operation with the Army of the Potomac.

Commissioned as *Commander*, July 16, 1862; commanded the steamer James Adger, South Atlantic Blockading Squadron, from November 18, 1862, to June 27, 1865; towed the iron-clad Montauk to Beaufort, North Carolina; thence to Port Royal, January 2, 1863; convoyed to Hampton Roads and Philadelphia the officers and crew of the Confederate iron-clad Atlanta, June 19, 1862; off Nantucket, in search of the Confederate cruiser Tacony, June 25, 1863; blockade duty off Wilmington, North Carolina, July 7, 1863, in company with the Iroquois and Mount Vernon; cut out the steamer Kate from under the batteries at New Inlet, North Carolina, July 31, 1863; participated in the attack and capture of a flying battery, a few miles above Fort Fisher, North Carolina, August 23, 1863; chased ashore and captured the blockade-runner Cornubia between New Inlet and Masonboro' Inlet, North Carolina, November 8, 1863; chased and captured the blockade-runner Robert E. Lee, off Cape Lookout, November 9, 1863,—both vessels loaded with arms and supplies for the Confederate army; captured schooner Ella, off Masonboro' Inlet, North Carolina, November 26, 1863; blockade duty, South Atlantic Blockading Squadron, June 14, 1864; senior-officer of the outside blockade, off Charleston, South Carolina, September 15, 1864; convoy duty, Mariana passage, April 25, 1865; detached, waiting orders, June 27, 1865; commanding the steam-sloop Brooklyn, flag-ship, Brazil Squadron, September 19, 1865, to September 16, 1867.

Commissioned as *Captain*, July 25, 1866; Navy Yard, Washington, D. C., from December 26, 1867, to June, 1871.

Commissioned as *Commodore*, November 2, 1871; special duty, Washington, 1871-2; Commandant Navy Yard, Washington, 1873-6; President Board of Examiners, 1876-7.

Commissioned as *Rear-Admiral*, 1877; commanding Asiatic Station, 1878.

REAR-ADMIRAL JOHN C. HOWELL,

BORN in Pennsylvania, November 24, 1819. Appointed from Pennsylvania, June 9, 1836; sloop Levant, West India Squadron, 1837-41.

Promoted to *Passed Midshipman*, July 1, 1842; frigate Congress, Mediterranean Squadron, 1842-4; brig Perry, East India Squadron, 1844-5; Naval Storekeeper, Macao, 1846-8.

Commissioned as *Lieutenant*, August 2, 1849; frigate Raritan, Home Squadron, 1849-50; sloop Saratoga, East India Squadron, 1851-3; receiving-ship, Philadelphia, 1854-6; steam-frigate Susquehanna, Mediterranean Squadron, 1856-8; receiving-ship, Philadelphia, 1859-60; steam-frigate Minnesota, North Atlantic Blockading Squadron, 1861; battle of Hatteras Inlet.

Commissioned as *Commander*, July 16, 1862; commanding steamer Tahamo, Eastern Gulf Blockading Squadron, 1862-3; commanding steamer Nereus, North Atlantic Blockading Squadron, 1864-5; two actions at Fort Fisher, December, 1864, and January, 1865.

Commissioned as *Captain*, July 25, 1866; commanding rendezvous, Philadelphia, 1866-8; Fleet-Captain, European Squadron, 1869-70; Chief of Staff, European Fleet, 1871; commanding League Island Station, 1871-2.

Commissioned as *Commodore*, January 29, 1872; commanding Navy Yard, Portsmouth, N. H., 1872-5; Chief of Bureau of Yards and Docks, 1875-8.

Commissioned as *Rear-Admiral*, 1877.

REAR-ADMIRAL DANIEL AMMEN,

BORN in Ohio, May 15, 1820. Appointed *Midshipman*, July 7, 1836; attached to the Exploring Expedition, 1837-8; sloop Levant and Vandalia, in the West Indies, 1838-9; sloop Preble, on the coast of Labrador and in the Mediterranean, 1840-1; returned to the United States on board ship-of-the-line Ohio, 1841, and to Naval School; passed examination, June, 1842, and received warrant of *Passed Midshipman*; store-ship Lexington, as Navigator, 1843-4, to the Mediterranean; sloop Vincennes, as Navigator, East India Squadron, 1845-7; Coast Survey, 1848-9.

Commissioned as *Lieutenant*, November 4, 1849; frigate St. Lawrence, Mediterranean Squadron, 1850; Coast Survey, 1851; attached to a Commission for selecting a Naval Station in the Bay of San Francisco, California, 1852; scientific expedition of steamer Water Witch, Paraguay River, 1853-4; brig Bainbridge, Brazil Squadron, 1854-5; Naval Observatory, Washington, 1856-7; steam-sloop Saranac, Pacific Squadron, 1858; steam-frigate Merrimac, Pacific Squadron, 1859-60; steam-frigate Roanoke, as Executive-Officer, North Atlantic Blockading Squadron, 1861; commanding Seneca, South Atlantic Blockading Squadron, 1861-2, at battle of Port Royal, November 7, 1861; the day following hoisted our flag over Fort Beauregard, and made formal delivery to the army, by order of Rear-Admiral Du Pont; Tybee Island, December, 1861; commanded forces entering by way of Whale Branch in attack on Port Royal Ferry, January 1, 1862; engaged in the operations against Fernandina through St. Andrew's Sound and in St. John's River.

Promoted to *Commander*, February 21, 1863; commanding monitor Patapsco, South Atlantic Blockading Squadron, against Fort McAllister, March, 1863, and in the attack on Fort Sumter, April 7, 1863; had charge of a draft of two hundred and twenty seamen on board of the California passenger steamer Ocean Queen, May, 1864, bound to Aspinwall; two days after leaving New York suppressed an open and organized mutiny, with the assistance of Boatswain Thomas

G. Bell, who was the only aid assigned, receiving in doing so the excellent co-operation of Captain Tinklepaugh,—who commanded the Ocean Queen,—his officers, and several of the passengers; commanding steam-sloop Mohican, North Atlantic Blockading Squadron, 1864–5; in the bombardment of Fort Fisher, December, 1864, and again when it was carried by assault by the army, January, 1865; commanding iron-clad Miantonomah, special service, 1866.

Commissioned as *Captain*, July 25, 1866; special duty, Hartford, Connecticut, 1866–7; commanding flag-ship Piscataqua, Asiatic Squadron, 1867–8; Chief of Bureau of Yards and Docks, 1869–71.

After the fall of Fort Fisher, the Mohican, under the command of Commander Ammen, was ordered to Warsaw Sound, Georgia. The difficulty of landing troops without surf-boats being brought forcibly to view, he selected suitable trees on the adjacent islands, had them sawed into planks, and constructed on his design a cask "Balsa," or life-boat, which is now at the Navy Yard, Portsmouth, N. H., at which place are built life-boats on this design for all of our vessels of war. Chief of Bureau of Navigation, 1871–8.

Commissioned as *Commodore*, April 1, 1872.

Commissioned as *Rear-Admiral*, 1878.

REAR-ADMIRAL EDWARD T. NICHOLS.

BORN in Georgia, March 1, 1823. Appointed from Georgia, December 14, 1836; attached to sloop Levant, West India Squadron, 1837–40; Naval School, Philadelphia, 1841–2.

Promoted to *Passed Midshipman*, July 1, 1842; frigate Columbus, Mediterranean Squadron, 1842–4; steamer Colonel Harney, Atlantic coast, 1845; frigate Columbia, Brazil Squadron, 1845–7; bomb-vessel Stromboli, Home Squadron, 1847–8; frigate Savannah, Pacific Squadron, 1849–51.

Commissioned as *Lieutenant*, March 13, 1850; Navy Yard, Pensacola, 1852–3; steam-frigate Saranac, Mediterranean Squadron, 1853–6; Navy Yard, Portsmouth, New Hampshire, 1857–8; sloop Jamestown, Home Squadron, 1858–60; commanding steamer Winona, West Gulf Blockading Squadron, 1861–2; bombardment of Forts Jackson and St. Philip; present at and received the surrender of Fort St. Philip, April 28, 1862; attack upon and passage of Vicksburg batteries, June 28, 1862; engagement with rebel ram Arkansas; bombardment and passage of Vicksburg batteries, July 15, 1862.

Commissioned as *Commander*, July 16, 1862; commanding steamer Alabama, West India Squadron, 1863; commanding steamer Mendota, North Atlantic Blockading Squadron, 1864–5; engaged with rebel battery at Four Mile Creek, James River, June 16, 1864; special duty, New York, 1866–8.

Commissioned as *Captain*, July 25, 1866; Chief-of-Staff, Asiatic Squadron, 1870–2.

Commissioned as *Commodore*, May 24, 1872; Commandant Navy Yard, Boston, 1872–6; member of Board of Examiners, 1877.

Commissioned as *Rear-Admiral*, February 25, 1878; commanding South Atlantic Station.

REAR-ADMIRALS ON THE RETIRED LIST.

Retired after Forty-five Years' Service.

REAR-ADMIRAL HIRAM PAULDING,

BORN in New York, 1797. Appointed *Midshipman* same State, September 1, 1811; served on Lake Ontario with Commodore Chauncey at the commencement of the war with England; transferred to Lake Champlain, and served on board President and Ticonderoga, and commanded second division of guns in the action with the British Fleet near Plattsburg; in 1815, served in frigate Constellation, squadron of Commodore Decatur, in the war with Algiers, and participated in the capture of Algerine cruisers.

Promoted to *Lieutenant*, April 27, 1816; served on board Independence, 74; served on board brig Prometheus, 1817; in 1818, ordered to frigate Macedonian, and made a cruise of three years in Pacific Ocean, returning in 1821. (On leave in 1822, which year was passed at the military academy of Captain Partridge, at Norwich, Vt.) In 1823, ordered to steamer Sea Gull (the first steamer employed as a man-of-war) in the squadron of Commodore Porter for the suppression of piracy in the West Indies; in 1824, ordered to frigate United States, and made a cruise of nearly four years in the Pacific Ocean, and while there, in 1826, volunteered for duty on schooner Dolphin, ordered in pursuit of mutineers of whale-ship Globe,—absent one year on this service,—rejoined the United States and returned in her to New York; in 1830, joined frigate Constellation as First Lieutenant, and served in her two years in the Mediterranean; in 1834, was appointed to command schooner Shark, and made a cruise in the Mediterranean of about two and one-half years.

Promoted to *Commander*, February 9, 1837; in 1838, appointed to command sloop-of-war Levant, and made a cruise in the West Indies; in 1841, Executive-Officer, Navy Yard, New York.

In 1843, promoted to *Post-Captain*; in 1844, appointed to command sloop-of-war Vincennes, and made a cruise in the East Indies of three years,—was left in command of station by the return of Commodore Biddle to United States; in 1848, appointed to command frigate St. Lawrence, and cruised in the Baltic, North Sea, west coast of Europe, and Mediterranean; in 1852, ordered to command Vermont, 74, to join the East India Squadron, but her sailing was countermanded, and same year ordered to command Navy Yard, Washington; in 1855, appointed to command Home Squadron; in 1858, relieved from Home Squadron soon after having sent the filibuster Walker and his men home from Nicaragua; in 1861, appointed by President Lincoln to assist in the Navy Department in putting the Navy afloat and rendering other services consequent upon the breaking out of the Rebellion. In the performance of these duties was the destruction of the Navy Yard at Norfolk, in obedience to orders; same year appointed to command Navy Yard, New York.

Commissioned as *Rear-Admiral*, July 16, 1862. During the Draft Riots in New York City, in 1863, the marines and seamen on the station protected public and private property on the North and East Rivers, the Arsenal, Custom-House, Sub-Treasury, and many other buildings in New York. Admiral Paulding at this time was in command of the Navy Yard at New York, and always, in his many stations of honor and trust, acted with discretion and a zealous devotion to

the public good. Governor of Naval Asylum at Philadelphia, 1866-8. Post-Admiral at Boston, 1869-71.

Born in 1797; will be eighty-one on December 11, 1878.

REAR-ADMIRAL CORNELIUS K. STRIBLING,

BORN in South Carolina. Appointed *Midshipman* from same State, June 18, 1812; served on board the Macedonian from January 1, 1813, to April, 1814, and Mohawk, on Lake Ontario, until April, 1815, and in Macedonian in the squadron under the command of Commodore Decatur, when the Algerine frigate and brig were captured, in 1815; from Macedonian to Constellation in October, 1815, and returned to the United States in Constellation, end of 1817.

Commissioned as *Lieutenant*, April 1, 1818; on board the Constellation, on coast of South America, 1819-20; in the West Indies, on board the Hornet, Peacock, John Adams, and Constellation, 1822-5; in April, 1823, commanded two barges on the coast of Cuba, and after a running fight, captured the piratical schooner Pilot; on board the Brandywine, Pacific Squadron, 1826-7, and sloop Vincennes, 1827-31; receiving-ship Norfolk, 1831-3; Assistant Inspector of Ordnance, 1833-5; sloop-of-war Peacock, East India and Pacific Squadrons, 1835-7; rendezvous, Norfolk, 1840.

Commissioned as *Commander* in 1840; commanding rendezvous, Norfolk, 1840; Navy Yard, Washington, 1840-1; commanding sloop-of-war Cyane, 1841-4; Pacific Squadron, frigate United States, 1844; receiving-ship Norfolk, 1845-7; Fleet-Captain, Pacific Squadron, 1847-8; commanding ship-of-the-line Ohio, 1848-50; Superintendent of the Naval Academy, 1850-3.

Commissioned as *Captain*, August 1, 1853; commanding sloop-of-war San Jacinto, special service, 1854-5; Commandant Pensacola Navy Yard, 1857-9; commanding East India Squadron, 1859-61; Commandant Navy Yard, Philadelphia, 1862-4; commanding East Gulf Blockading Squadron, 1864-5; member of Retiring Board of 1855; in 1861, member of a Board of Commissions (three Senators, three members of the House of Representatives, one army and one navy officer), provided for by Act of Congress of July 31, 1861, to examine and report as to compensation of all officers of the government, and for other purposes; member of Light-House Board, 1862.

Commissioned as *Commodore*, July 16, 1862.

Commissioned as *Rear-Admiral*, July 25, 1866; member of the Light-House Board, 1867-70. Total sea service, twenty-six years two months; shore and other duty, nineteen years one month.

REAR-ADMIRAL JOSHUA R. SANDS,

ENTERED the Navy as *Acting Midshipman*, September, 1812, and was at once employed under Commodore Chauncey on Lake Ontario. On the 5th of November was put under fire of the enemy in an attack of the Royal George, which ship was compelled to retire from the fire of the American Squadron to Kingston, where, protected from the batteries on shore, no further efforts were made to capture her. April, 1813, he joined sloop-of-war Madison, and was present at the capture of Little York (now Toronto); carried orders during the greater part of the attack, from the Commodore to the different vessels of the squadron, while engaged with the forts and batteries, until the enemy surrendered. May, same year, was engaged with the enemy at the capture of Fort George, Upper Canada;

then served on board the sloop-of-war Pike; engaged several times the British Squadron under Sir James Yeo; twenty-six men killed on board the Pike in one of them; served on shore in a battery on opening campaign, 1814; was ordered to join frigate Superior, and served on board until peace was proclaimed in 1815; then ordered to United States ship Washington, 74 guns, bound to Mediterranean; served in her until 1818, when promoted to a *Lieutenant*; in 1819 was ordered to sloop-of-war Hornet, coast of Africa and West Indies; in 1821, ordered to the Franklin, 74 guns, Commodore Stewart, employed on the Pacific until 1824; 1828, ordered to sloop-of-war Vandalia, serving on the coast of Brazil; 1830, returned to the United States, and was variously employed on shore duty, recruiting, etc.

1840, promoted to the rank of *Commander*; 1841, attached to the New York Navy Yard until 1843, then ordered to command the United States ship Falmouth, and served in her in the years 1843-5, in the Gulf of Mexico and West Indies; 1846, was ordered to command the steamer Vixen; served in her in the capture of Alverado, Tobasco, and Lagona, of which was made Governor, and remained until withdrawn to take part in the attack of Vera Croix; engaged with the castles from Point Horwas until ammunition was expended; having been supplied by the Commodore, put out in front of enemy's batteries and castles in company with United States steamer Spitfire, and four gunboats, and remained under fire of the castle until ordered to retire by Commodore Perry; commanded the steamer Vixen at the capture of Tampico and Tuspan; 1847, was intrusted with the flags, trophies, and brass cannon taken from the castles, and sent home with despatches with complimentary letter to the Department; returned to the United States in the sloop-of-war St. Mary's in 1848; 1848, was ordered to command the United States ship North Carolina, and remained in her two years; 1851, ordered to command the United States frigate St. Lawrence, sailed in her to World's Fair in England, subsequently visited Portugal, and returned to the United States same year; in 1853 was ordered to command the United States S. Allegheny, for Japan,—she proved to be a failure, and was never after employed; 1856, ordered to command United States frigate Susquehanna, visited Central America, Mediterranean, and England; was engaged in her laying the cable in 1857; rejoined the Mediterranean Squadron, and was again ordered to Central America, where having laid for some months in the Nicaraguan River, captured part of the filibusters and their steamer, which was left by Commodore Paulding, to whom they were sent, and then forwarded to New Orleans; while in the river, was visited with the yellow fever and was compelled, for the want of medicines, to sail for Port Royal, Jamaica, where, after our arrival, landed eighty-three patients, and after taking in coal, some thirty more were landed and left in the hospital; the ship now being entirely demoralized as a man-of-war, it was determined to return to the United States, and landed at New York in 1858; 1859, ordered to command the United States Squadron (flag-ship Congress) on the coast of Brazil, and remained until the breaking out of the Rebellion in the United States in 1861.

1862, was commissioned a *Commodore*, and was engaged until 1866 on light-house duty on the Lakes Erie and Ontario, and St. Lawrence River, in which year was commissioned a *Rear-Admiral*; 1869, was appointed Port-Admiral, at Norfolk, Va., where he was stationed until 1872.

REAR-ADMIRAL LEVIN M. POWELL,

BORN in Virginia. Appointed *Midshipman*, March 1, 1817; served as Midshipman in the Mediterranean, China Seas, and in the Gulf of Mexico and West Indies for the suppression of piracy.

Commissioned as *Lieutenant*, April 28, 1826; served in the Mediterranean, West Indies, and Gulf of Mexico; before Charleston in the sloop Natchez during the nullification troubles; on coast of France pending the demand for payment of the French indemnity, 1834-5; in the West Indies and on coast of Florida on the outbreak of the Seminole War,—commanding several expeditions against the hostile Indians,—in the last of these was wounded in a fight with them on the head-waters of Jupiter River, in January, 1837; received the thanks of the Navy Department for these services in Florida; commanded two surveying expeditions for the rectification of positions and soundings of the eastern coast and harbors of the Gulf of New Mexico; and was commissioned *Commander*, while on this duty, June 24, 1843; appointed Assistant Inspector of Ordnance, October, 1843, and continued on ordnance duty until appointed to command of sloop John Adams, which sailed for Brazil, July, 1849; served in her on the coast of South America and on the coast of Africa until return, in December, 1850; from 1851 to 1854, Executive-Officer of the Navy Yard, Washington; was in command of the flag-ship Potomac cruising in North Atlantic and West Indies, to August, 1856.

Promoted to *Captain*, September 14, 1855; Inspector of contract steamers in 1858, and appointed Captain of the frigate Potomac early in 1861, and sailed for Gulf Squadron September of the same year; was retired by the Act of December, 1861, and from command of the Potomac, June 30, 1862; Inspector of Third Light-House District from November 7, 1862, to October, 1866.

Commissioned as *Commodore*, July 16, 1862.

Commissioned as *Rear-Admiral*, as per Register, and on special service from 1867 to 1872.

REAR-ADMIRAL THOMAS O. SELFRIDGE,

BORN in Massachusetts. Appointed from Massachusetts, January 1, 1818.

Commissioned as *Lieutenant*, March 3, 1827; Exploring Expedition, 1829; sloop Natchez, West India Squadron, 1830; frigate Delaware, Mediterranean Squadron, 1834; frigate North Carolina, 1837; rendezvous, Boston, 1840.

Commissioned as *Commander*, April 11, 1844; Navy Yard, Portsmouth, New Hampshire, 1845; frigate Columbus, East India Squadron, 1846; commanding sloop Dale, Pacific Squadron, 1848; commanding rendezvous, Boston, 1851-2; Boston Navy Yard, 1853-5.

Commissioned as *Captain*, September 14, 1855; commanding steamer Mississippi, 1861; Commandant Mare Island Navy Yard, California, 1862-4.

Commissioned as *Commodore*, July 16, 1862; Commandant Navy Yard, Philadelphia, 1867-8; President Examining Board, 1869.

Commissioned as *Rear-Admiral*, July, 1870.

REAR-ADMIRAL ANDREW ALLEN HARWOOD,

BORN in Pennsylvania, and appointed *Midshipman* from same State, January 1, 1818; served in the gun-brig Saranac, on the Amelia Island Station, 1818; sloop-of-war Hornet, 1819-21, during which time said ship was chiefly engaged in cruising for the suppression of the African slave-trade, and of piracy in the West

Indies; Navy Yard, Philadelphia, and United States S. North Carolina, in 1822; steamer Sea Gull and barges belonging to the expedition under Commodore Porter, against the West India pirates, 1823; on July 3, of that year, assisted in the capture of the piratical schooner Catalina, of three guns, and her barge, by the barges Gallinipper and Musquito in Signapa Bay; frigate Constitution in the Mediterranean, 1824-7,—in the latter part of this service as Acting Master.

Commissioned as *Lieutenant*, March 3, 1827; receiving-ship, Philadelphia, 1828-30; Navy Yard, New York, 1831-2; frigate United States, Mediterranean Squadron, 1832-3; detached as special messenger to bring home the ratified treaty with Naples; frigate Potomac, schooner Shark, and frigate Constitution, Mediterranean Squadron, 1835-7; New York Station on special service, 1840-3; Assistant Inspector of Ordnance, 1843-52; in 1844, member of a commission to visit dock-yards and foundries in England and France, and report on ordnance improvements.

Commissioned as *Commander*, October 2, 1848; in 1851-2, member of a Board appointed to prepare the Ordnance Instructions for the Navy and to make the necessary investigations and experiments; commanded frigate Cumberland, Mediterranean Squadron, 1853-5.

Commissioned as *Captain*, September 14, 1855; Inspector of Ordnance, 1858-61; member of a Board to revise the Ordnance Instructions, and prepare a new edition.

Commissioned as *Chief of the Bureau of Ordnance and Hydrography*, August 6, 1861.

Commissioned as *Commodore*, July 16, 1862; Commandant Navy Yard, Washington, and of the Potomac Flotilla, 1862-3; Secretary Light-House Board, and member of Examining Board, 1864-9.

Commissioned as *Rear-Admiral*, February 16, 1869; member of Retiring Board and on special duty at Washington, 1869-72.

REAR-ADMIRAL JAMES L. LARDNER,

BORN in Pennsylvania. Appointed *Midshipman* from that State, May 10, 1820; served in the schooner Dolphin and ship Franklin, 80 guns, flag-ship Commodore Stewart, Pacific Ocean, in 1821-4. August, 1825, joined frigate Brandywine and sailed to France, carrying to his home General Lafayette, "the Nation's Guest." Sailed afterward to the Mediterranean, and returned to New York in 1826. October, 1826, sailed in frigate Brandywine, flag-ship of Commodore Jacob Jones, to the Pacific Ocean, and served in that ship, schooner Dolphin, and ship Vincennes until June, 1830,—nearly three years of which as navigating officer of the latter ship, in which he circumnavigated the globe in 1829-30.

Commissioned as *Lieutenant*, May 17, 1828. Summer of 1832, served as senior Lieutenant in schooner Experiment; 1833-4, served in the Delaware, 86 guns, flag-ship of Mediterranean Squadron, Commodore Patterson. April, 1837, ordered to Independence, 60 guns, flag-ship of Brazil Squadron, Commodore Nicholson, and served in Russia, England, and in Brazil, 1837-8. In the years 1841-4 served as senior Lieutenant in sloop Cyane and frigate United States, flag-ship of the Pacific Squadron, nearly three years in the latter ship. Commanded receiving-ship, at Philadelphia, in the years 1845-8. May, 1850, sailed in command of brig Porpoise to the coast of Africa, and made a cruise of three years in command of that vessel and the sloop-of-war Dale, returning to Boston in April, 1853.

Commissioned as *Commander*, May 17, 1851. Served as Fleet-Captain of the West India Squadron, in the summer of 1855. 1860, ordered to the Philadelphia Navy Yard.

Commission as *Captain* dated May 19, 1861. September, 1861, ordered to command the steam-frigate Susquehanna, North Atlantic Blockading Squadron; was with Du Pont at the capture of Port Royal and blockading South Carolina and Georgia, for which service his name was sent to Congress, by President Lincoln, for a vote of thanks, which passed the House, but was thrown out in the Senate. After the battle of Port Royal, Captain Lardner received a complimentary letter from Flag-Officer Du Pont, of which the following is a copy:

“WABASH, OFF HILTON HEAD, PORT ROYAL, S. C., Nov. 9, 1861.

* * * * *

“I enclose a general order, to be read to the officers and crew of the Susquehanna, and I take the occasion to say that your noble ship, throughout the whole of the battle, was precisely where I wanted her to be, and doing precisely what I wanted her to do, and that your close support of this ship was a very gallant thing.

“Truly your friend,

(Signed)

“S. F. DU PONT.

“Capt. J. L. LARDNER, Command'g Susquehanna.”

May, 1862, assumed command of the East Gulf Blockading Squadron, with the flag of Rear-Admiral. Returned home in December, invalidated by a severe attack of yellow fever at Key West. Admiral Lardner lost, by yellow fever, 40 gallant officers and men, from his flag-ship, in the summer of 1862. May, 1863, took command of the West India Squadron, with flag of Rear-Admiral; squadron withdrawn, October, 1864.

Commissioned as *Commodore*, July 16, 1862.

Commissioned as *Rear-Admiral*, July 25, 1866. On special duty from 1864 to 1869. Governor of Naval Asylum, Philadelphia, 1869-71.

REAR-ADMIRAL HENRY K. THATCHER,

BORN in Maine, at the seat of his grandfather, Major-General Henry Knox, of Revolutionary memory. Appointed *Midshipman* from there March 4, 1823; Washington Navy Yard during that year (which was very active in equipping the so-called mosquito fleet of Commodore David Porter, to attack the pirates of the West Indies), from thence to frigate United States, under Commander Isaac Hull, until May, 1827.

Promoted to *Passed Midshipman*, March 23, 1829, while serving on board Independence, 74, at Boston Station; Acting Master of schooner Porpoise and sloop-of-war Erie, Commander J. D. Elliot's Squadron, West India Station, 1829-31.

Promoted to *Lieutenant*, February 28, 1833; Boston Navy Yard and sloop-of-war Falmouth (West Indies), 1833-4; sloop-of-war Erie, 1835; receiving-ship Boston, 1836-7; frigate Brandywine, Mediterranean Station, 1840-1; receiving-ship Ohio, Boston harbor, 1842-3; sloop-of-war Jamestown, Commander Bolton, African Squadron and Mediterranean, 1847-50, and Navy Yard, Boston; commanding store-ship Relief, Brazil Squadron, 1852-3; Naval Asylum, 1854-5.

Promoted to *Commander* while there in February, 1855; commanding sloop-of-war Decatur, Pacific Squadron, from 1855-7; Executive-Officer, Boston Navy

Yard, 1860-1; commanding sloop-of-war Constellation, coast of Europe and Mediterranean, 1862-3, as a commander.

Promoted to *Commodore* during this command. Relieved July, 1863, and ordered home to command steam-frigate Colorado and division of Southern blockade; commanded first division of Porter's Squadron in the attacks and capture of Fort Fisher and dependencies, in December, 1864, and January, 1865; after which, he was ordered to command of the West Gulf Squadron as Acting Rear-Admiral, and at once commenced active operations for the capture of Mobile and coast of Texas, in co-operation with the land-forces under General Canby. After a vigorous bombardment, Forts Alexis and Spanish Fort were carried by assault by the army on the night of April 9, 1865, leaving the minor works a comparatively easy prey,—the Forts Tracy and Huger, near Tracy and Huger, made a spirited resistance until the night of the 11th, when their garrisons made their escape through the marshes and in boats. On the following day, a large army force embarked in transports, under convoy of the squadron, crossed the bay, eight miles, in a dense fog, for the purpose of making a combined attack by land and water upon the city and its immediate defences, but on reaching the eastern shore the fog suddenly lifted, when flags of truce were discovered at the landing, and the announcement made that the rebel General Maury had evacuated the city with all his army; a formal demand was at once made by General Granger and Acting Rear-Admiral Thatcher for the surrender of the city, which was unconditionally complied with, and the fortifications and city taken possession of without delay, the stars and stripes taking the place of the rebel flag in every direction. The rebel naval forces, under Flag-Officer Ebenezer Farrand, consisting of the iron-clad frigate Nashville, sloop-of-war Morgan (partially iron-clad), the iron-clad ram Baltic, the steamer Black Warrior, and the rams Tuscaloosa and Huntsville, fled to the river Tombigbee, and sinking the two last named in the channel. Our forces afloat being about to pursue them, Farrand proposed terms of surrender, which having been accepted by Acting Rear-Admiral Thatcher, a suitable force under Commander Edward Simpson (fleet-captain), was despatched by him to take possession and bring them with their officers and men to the city. Preparations were then at once made for the attack on Texas, but before the forces could move, propositions were made for the surrender of all their posts through Captain Sands, commanding the Texas division of the blockade, and commissioners sent by the rebels to New Orleans to complete the arrangements. Acting Rear-Admiral Thatcher at once proceeded to Galveston in his flag-ship and was well received by the authorities of that city. The forts were garrisoned by blue-jackets until the boys in blue could be sent from New Orleans to relieve them. In May, 1866, Commodore Thatcher was relieved from the Gulf and ordered to the command of the North Pacific Squadron, in which command he remained until relieved in August, 1868.

Commissioned as *Rear-Admiral*, July 25, 1866; Port-Admiral, at Portsmouth, New Hampshire, 1869-71.

REAR-ADMIRAL SYLVANUS W. GODON.

SYLVANUS W. GODON was born in Pennsylvania. He was appointed *Midshipman* from the same State, March 1, 1819.

Promoted to *Passed Midshipman*, and ordered to frigate Macedonia, Brazil Squadron, 1827; on duty at Naval School, Norfolk, Va., 1829; serving in sloop-of-war Natchez, Mediterranean Squadron, 1830; attached to frigate Potomac, Pacific Squadron, 1833-4; serving in schooner Shark, Mediterranean Squadron, 1835.

Commissioned as *Lieutenant*, December 17, 1836; attached to sloop-of-war Peacock, East India Squadron, 1836-7; and to sloop-of-war Cyane, Mediterranean Squadron, 1840; attached to bomb brig Vesuvius, 1847, at the siege of Vera Cruz; on special duty, 1850; Executive-Officer of steamer Susquehanna, East India Squadron, 1851-3.

Promoted to *Commander*, September 14, 1855; commanding sloop-of-war Mohican, Pacific Squadron, 1860.

Commissioned as *Captain* in 1861, and ordered to command of sloop-of-war Powhatan, one of the vessels of Du Pont's Expedition to Port Royal.

Promoted to *Commodore*, January 2, 1863; on special duty, 1864; commanding steamer Susquehanna, and Fourth Division of Porter's Squadron, at the two battles of Fort Fisher, in December, 1864, and January, 1865.

Commissioned as *Rear-Admiral*, July 25, 1866; commanding South Atlantic Squadron, coast of Brazil, 1866-7; Commandant Navy Yard, New York, 1868-70.

REAR-ADMIRAL WILLIAM RADFORD.

WILLIAM RADFORD was born in Virginia. He was appointed from the State of Missouri, March 1, 1825; attached to Mediterranean Squadron, 1827-8; and to sloop-of-war Erie, West India Squadron, 1830-1.

Promoted to *Passed Midshipman*, June 4, 1831; attached to sloop-of-war John Adams, Mediterranean Squadron, 1835.

Promoted to *Lieutenant*, February 9, 1837; attached to sloop-of-war Warren, Pacific Squadron, 1845-7.

Lieutenant Radford commanded the party that cut out the Malokadel, a Mexican vessel of war, at Mazatlan, west coast of Mexico; attached to store-ship Lexington, 1852-3.

Promoted to *Commander*, September 14, 1855; commanding sloop-of-war Dacotah, East India Squadron, 1860-1.

Commissioned as *Captain* in 1862; commanding sloop-of-war Cumberland in 1861, and was on court-martial duty at Old Point, when that ship was attacked by the ram Merrimac, which had steamed down from Norfolk. Commander Radford made strenuous exertions to reach his ship before the fight was over, but arrived at Newport News just as the Cumberland was sinking.

Promoted to *Commodore*, April 24, 1863; commanded frigate New Ironsides, and iron-clad division of Porter's Squadron, at the two attacks upon Fort Fisher, in December, 1864, and January, 1865; Commandant at Washington Navy Yard, 1866-8.

Commissioned as *Rear-Admiral*, 1868; commanding European Squadron in 1869-70; special duty, Washington, 1871-2.

REAR-ADMIRAL THOMAS T. CRAVEN.

THOMAS T. CRAVEN was born in the District of Columbia. Appointed *Midshipman* from the State of New Hampshire, May 1, 1822; serving in the sloop-of-war Peacock, Pacific Squadron, 1827.

Promoted to *Passed Midshipman*, May 24, 1828; serving in sloop-of-war Erie, West India Squadron, 1829.

Commissioned as *Lieutenant*, May 27, 1830; serving in brig Boxer, Brazil Squadron, 1833, and attached to receiving-ship at New York, 1836; exploring expedition, 1840; attached to razee Independence, Mediterranean Squadron, 1850; on duty at Naval Academy, 1851-5.

Commissioned as *Commander*, December 16, 1852; commanding frigate Congress, Mediterranean Squadron, 1856-8; Naval Academy, 1859; commanding sloop Mohawk, Home Squadron, 1860.

Commissioned as *Captain*, June 7, 1861; commanding sloop-of-war Brooklyn, Home Squadron, 1861-2; while in command of the Brooklyn, participated in the attack upon and passage of Forts Jackson and St. Philip. In this action, Captain Craven's vessel became entangled in the hulks and rafts which sustained the chain barricade of the river, and, while in this situation, received a severe fire from Fort St. Philip, and was attacked by one of the enemy's rams and a large rebel steamer; the latter received a broadside from the Brooklyn, at sixty yards, so well delivered as to end the conflict, so far as the steamer was concerned.

The ram struck the Brooklyn at the starboard gangway, but the chain-armor proved a perfect protection. By this time the Brooklyn had swung clear of the obstructions, and passed on up the river. Captain Craven continued in command of the Brooklyn, taking part in all the engagements along the Mississippi River, up to and including that of Vicksburg, until late in the summer of 1862, when he was detached and ordered North.

Commissioned as *Commodore*, July 10, 1862; commanding steam-frigate Niagara, special service, European waters, 1864-5.

Commissioned as *Rear-Admiral*, October 10, 1866; Commandant of Navy Yard, Mare Island, California, 1867-8; commanding North Pacific Squadron, 1869; Port-Admiral, San Francisco, California, 1870-1.

REAR-ADMIRAL HENRY K. HOFF,

APPOINTED as *Midshipman* from South Carolina, October 28, 1823; ordered to schooner Porpoise, October, 1823; cruising in West Indies; ordered to brig Brandywine, 1825, conveying Lafayette to France; to frigate Constitution, 1826, Mediterranean.

In 1828 passed examination, and ordered to New York Yard; Acting Sailing-Master.

Commissioned as *Lieutenant*, March 3, 1831; to frigate Potomac, June, 1831; landed at Qualla Battoo, East Indies, February, 1832, with a division of seamen; attacked one of the forts; captured it by storming, after a fight of nearly two hours, killing the Rajah, with 11 Malays; 6 seamen badly wounded; assisted, also, in taking another fort; division under Lieutenant Shubrick (Executive-Officer Potomac); ordered to frigate Independence, 1837; Savannah frigate (Executive), 1843, Pacific; store-ship Relief, as Lieutenant-Commander, 1843, at Callao; to frigate St. Lawrence (Executive), Baltic and Atlantic, 1848.

Commissioned as *Commander*, February 6, 1854; ordered to command frigate Independence, September, 1856, Pacific; transferred from Independence (laid up, Mare Island) to sloop John Adams, 1857, as senior-officer of Pacific Squadron; returned to United States via Cape Horn, 1858; ordered to steamer Princeton, Navy Yard, Philadelphia, 1859.

Commissioned as *Captain*, June 30, 1861; ordered to command sloop Lancaster, 1861, Pacific.

Commissioned as *Commodore*, July 16, 1862; returned to United States, 1862; ordered to Philadelphia to ordnance duty during the Rebellion.

Commissioned as *Rear-Admiral*, April 13, 1867, and ordered to command the North Atlantic Squadron in October, 1867, retaining command until October, 1869. Rear-Admiral Hoff's duties while in command of the North Atlantic Station were of the most arduous and delicate nature, owing to the Cuban troubles

and other causes. Ordered as a member of the Retiring Board, October, 1869; and, while on that duty, ordered as President of Board of Examiners at Annapolis for the class of 1870.

REAR-ADMIRAL JOHN W. LIVINGSTON,

BORN in New York. Appointed from New York, March 4, 1823.

Served as a *Midshipman* in sloop-of-war Ontario and frigate Delaware in the Mediterranean, and in frigate Constitution, at close of "piratical war," in the West Indies.

Commissioned as *Lieutenant*, June 21, 1832, and served as a watch-officer in brig Dolphin and sloop Fairchild in the Pacific, and in frigate Columbia on a voyage around the world, visiting Sumatra, and destroying the piratical establishments on that island, and as Executive-Officer (a portion of the time in command) in the frigate Congress on the coast of California and Mexico during the entire Mexican War; was present at the capture of Guaymas and San Blas, and in the various operations in California.

Commissioned as *Commander*, May 24, 1855; commanding sloop-of-war St. Louis on coast of Africa, 1856-8; commanding steamer Penguin, Blockading Squadron, 1861-4; while off Wilmington, N. C., chased and destroyed a blockade-runner; commanding steamer Bieuville, Blockading Squadron, 1861; commanding frigate Cumberland, James River blockade, in early part of 1862.

Commissioned as *Commodore*, July 16, 1862. After the evacuation of Norfolk by the rebels, Commodore Livingston was ordered there in command of Navy Yard, with directions to restore the dry dock, so it might be available for the repair of our Southern cruisers. In 1864, Commodore Livingston was detached from the Norfolk Yard, and in 1865 ordered to the command of the Naval Station at Mound City, Ill., and the remaining vessels of the Mississippi Squadron. In 1866 he was detached from this duty and ordered to special service.

Commissioned as *Rear-Admiral*, May 26, 1868.

REAR-ADMIRAL THOMAS TURNER.

THOMAS TURNER is a native of Virginia. Appointed *Midshipman* from Virginia, April 21, 1825; attached to frigate Constellation, Mediterranean Squadron, 1827; sloop-of-war Warren, Mediterranean Squadron, 1830.

Promoted to *Passed Midshipman*, June 4, 1831; frigate Constellation, Mediterranean Squadron, 1834, and frigate Delaware, same squadron, 1835.

Commissioned as *Lieutenant*, December 22, 1835; frigate Columbus, East India Squadron, 1840; receiving-ship at Philadelphia, 1843; sloop Albany, Home Squadron, 1847.

Lieutenant Turner was actively engaged in the war with Mexico, and was present at Tuspan, April 7, 1847; receiving-ship at Philadelphia, 1850; frigate Congress, Brazil Squadron, 1851-3; on ordnance duty, 1854-7.

Commissioned as *Commander*, September 14, 1855; commanding sloop-of-war Saratoga, Home Squadron, 1859-60. Commander Turner was in command of Saratoga in the engagement between that vessel and two Spanish steamers, the Marquis of Havannah and General Miramon, in the harbor of Anton Leyardo, Mexico, when they were captured, March 6, 1860, at midnight.

Commissioned as *Captain*, July 16, 1862.

Commissioned as *Commodore*, December 13, 1863; commanded frigate New Ironsides, special service, 1863; commanded frigate New Ironsides in the attack

upon Forts Sumter, Moultrie, and Beauregard, in Charleston harbor, April 7, 1863. Admiral Du Pont was on board the New Ironsides, and commanded Commodore Turner for the judgment and ability with which he handled his vessel. Special duty, New York, 1864-5; special duty, Philadelphia, 1866-7; on ordnance duty, Philadelphia, 1868.

Commissioned as *Rear-Admiral*, May 27, 1868; commanding Pacific Fleet, 1869-70.

REAR-ADMIRAL CHARLES H. POOR.

CHARLES H. POOR was born at Cambridge, Massachusetts, in June, 1809. Appointed *Midshipman* from Massachusetts, March 1, 1823; attached to sloop-of-war John Adams, West India Squadron, 1827; frigate Java, Mediterranean Squadron, 1829.

Promoted to *Passed Midshipman*, March 29, 1829, and ordered to frigate Delaware, Mediterranean Squadron, 1830; sloop-of-war Lexington, Brazil Squadron, 1833, and brig Boxer, same squadron, 1834.

Commissioned as *Lieutenant*, December 31, 1833; rendezvous, Norfolk, Virginia, 1836; razee Independence, Brazil Squadron, 1840; Navy Yard, Washington, 1846-8; Inspector, etc., 1850-1; frigate St. Lawrence, Pacific Squadron, 1852-5.

Commissioned as *Commander*, September 14, 1855; Navy Yard, Norfolk, Virginia, 1856-8; commanding sloop-of-war St. Louis, Home Squadron, 1860-1; commanded expedition of sailors and marines to reinforce Fort Pickens, 1861; frigate Roanoke, N. A. B. Squadron, 1861-2. Commander Poor took command of steamer Illinois, to act as a ram against the Merrimac, but did not have an opportunity to test the power of his vessel. Passed rebel batteries, under fire, at Sewall's Point, while proceeding from Hampton Roads toward Newport News in frigate Roanoke, to assist the Congress and Cumberland.

Commissioned as *Commodore*, January 2, 1863; commanding sloop-of-war Saranac, Pacific Squadron, 1863-5; compelled the authorities at Aspinwall to release United States Mail steamer detained to collect illegal dues (approved by Secretary of the Navy); compelled authorities at Rio La Hache to hoist and salute the American flag, which had been insulted (approved by Secretary of the Navy); commanding Naval Station at Mound City, Illinois, 1866-8.

Commissioned as *Rear-Admiral*, September 20, 1868; Commandant Navy Yard, Washington, 1869; commanding North Atlantic Squadron, 1869-70; member Retiring Board, 1871-2.

REAR-ADMIRAL JAMES F. SCHENCK,

BORN in Ohio, June 11, 1807. Appointed from Ohio, March 1, 1825; sloop Hornet, West India Squadron, 1829; frigate Brandywine, 1830.

Promoted to *Passed Midshipman*, June 4, 1831; sloop John Adams, Mediterranean Squadron, 1833-4.

Commissioned as *Lieutenant*, December 22, 1835; sloop St. Louis, West India Squadron, 1837; brig Dolphin, Brazil Squadron, 1840; razee Independence, Home Squadron, 1843; frigate Congress, Pacific Squadron, 1846-7. During the war with Mexico, Lieutenant Schenck, as chief Military Aid to Commodore Stockton, landed and took possession of Santa Barbara and San Pedro, in California; serving in same capacity, marched on and was at the first capture of Los Angeles. As Second Lieutenant of the frigate Congress, was at the bombardment

and capture of Guaymas, and the taking of Mazatlan. Frigate Congress, East India Squadron, 1848; commanding mail steamship Ohio, 1848-52.

Commissioned as *Commander*, September 14, 1855; commanding receiving-ship, New York, 1848; commanding steamer Saginaw, East India Squadron, 1860-1. On June 30, 1861, the Saginaw was fired upon by a fort at "Quin Hone," Cochin China; the fire was returned and the fort silenced.

Commissioned as *Captain*, 1861; commanding frigate St. Lawrence, Blockading Squadron, 1862.

Commissioned as *Commodore*, July 2, 1863; commanding steam-sloop Powhatan, N. A. Squadron, 1864-5; commanded Powhatan and Third Division of Porter's Squadron in the two attacks on Fort Fisher; commanded Naval Station, Mound City, Illinois, 1866.

Commissioned as *Rear-Admiral*, July, 1870.

REAR-ADMIRAL SAMUEL PHILLIPS LEE,

BORN in Virginia, February 13, 1812. Appointed *Midshipman* from his native State, November 22, 1825; attached to frigate Java, Mediterranean Squadron, 1828-32.

Promoted to *Passed Midshipman*, June 10, 1833; frigate Brandywine, Pacific Squadron, 1834-5, and to sloop Vincennes, same squadron, 1836-7.

Commissioned as *Lieutenant*, February 9, 1837; attached to West India Squadron, 1839-42; Coast Survey, 1841-4; Pensacola Navy Yard, 1845-6; Coast Survey, 1847-51; commanding brig Dolphin, special service, 1852; Hydrographical duty, 1852-4; Naval Observatory, Washington, 1855.

Commissioned as *Commander*, September 14, 1855; special service, 1856-60.

In 1861, Commander Lee was ordered to command the sloop-of-war Oneida, and in that vessel took part in the attack and passage of Forts Jackson and St. Philip, and the various battles on the Mississippi from New Orleans to Vicksburg, winning a high reputation for gallantry and devotion to duty.

Commissioned as *Captain*, July 16, 1862, and ordered to the command of the N. A. B. Squadron, with the rank of Acting Rear-Admiral. While in command of the N. A. B. Squadron, he greatly harassed the enemy by numerous expeditions up the navigable streams within the limits of his squadron. He was at all times ready to co-operate with the army, and on more than one occasion the presence of his vessels saved the military forces from serious disaster. Wilmington, N. C., was the most difficult port on the coast to blockade, but Acting Rear-Admiral Lee, by a wise distribution of the vessels of his squadron, made the blockade as effective as it was possible to make it. In the summer of 1864, Acting Rear-Admiral Lee was transferred to the command of the Mississippi Squadron. In December of the same year he rendered good service to the country, by keeping open the Cumberland River at the time Hood's army was advancing on Nashville, and when the safety of the army under General Thomas depended in a great measure upon reinforcements and supplies reaching them promptly; the railroad communication between Louisville and Nashville having been interrupted, the Cumberland River was the only channel of communication.

During this campaign, Admiral Lee was several times under fire, and for his services received a vote of thanks from Congress.

In 1865, the Mississippi Squadron was disbanded and most of the vessels sold, Captain Lee being ordered East.

Commissioned as *Commodore*, July 25, 1866; in 1866-7, Commodore Lee

was President of the Board to examine volunteer officers for admission into the regular navy; on special duty at Washington, D. C., 1868-70.

Commissioned as *Rear-Admiral*, June, 1870, and to the command of the North Atlantic Fleet. Retired 1873.

REAR-ADMIRAL O. S. GLISSON,

BORN in Ohio. Appointed *Midshipman* from Indiana, November 1, 1826; first cruise in the sloop John Adams, West Indies, 1827-8; sloop Falmouth, same squadron, 1829-30; schooner Grampus, same squadron, 1831-2.

Promoted to *Passed Midshipman*, June 4, 1832; in the Delaware, 74, Mediterranean, 1832-5; Navy Yard, Norfolk, Va., 1836.

Commissioned as *Lieutenant*, February 9, 1837; in sloop Fairfield, Brazil Squadron, 1837-40; sloop Marion, West India Squadron, 1841-2; sloop Saratoga, Brazil Squadron, 1843-4; commanding schooner Reefer, during the Mexican War, 1847; Navy Yard, Norfolk, 1848-50; special duty, 1851-2; attached to steam-frigate Powhatan, East India Squadron, and on the Japan expedition, 1852-5,—was in Japan when the first treaty was made by Commodore M. C. Perry.

Commissioned as *Commander*, September 14, 1855; commanding store-ship John P. Kennedy, East India Squadron, 1856; Naval Asylum, Philadelphia, 1857-60; commanding steamer Mount Vernon, N. A. B. Squadron, 1861.

Commissioned as *Captain*, July 16, 1862; while in the Mount Vernon, saved the transport Mississippi, bound to New Orleans, with General Butler and fifteen hundred men on board. It was supposed that she was designedly run on Frying-pan Shoal, North Carolina; and had it not been for the timely assistance of the Mount Vernon, it is very probable that many lives would have been lost. By this valuable service being rendered, General Butler was enabled to reach New Orleans in time to participate in that great battle. While on the blockade of Wilmington, he burned a light-boat under the guns of Fort Caswell, so close that they could hear the sentinels calling "all's well." This light-boat was all ready to receive her battery of eight guns, and would have been put in commission in a few days, to cruise against our commerce.

Commanding steam-sloop Mohican, 1862-3, in chase of the Alabama; commanding steamer Santiago de Cuba, 1864-5; present at the two attacks on Fort Fisher, December, 1864, and January, 1865; commanded the Third Division in both engagements; was recommended by Admiral Porter for promotion for covering the landing of the troops and carrying his division into action.

Commissioned as *Commodore*, July 25, 1866.

Commanding Naval Station, League Island, Pa., 1867, to May 1, 1870.

Commissioned as *Rear-Admiral*, June, 1870, and ordered to the command of the European Fleet, where he remained until retired in 1871.

REAR-ADMIRAL MELANCTHON SMITH,

BORN in New York, May 24, 1810. Appointed from New York, March 1, 1826; from July 22, 1826, to June 15, 1830, attached to frigate Brandywine and sloop Vincennes, Pacific Squadron; Naval School, 1831; frigate Potomac, May 3 to June 28, 1831; Navy Yard, New York, from June 28, 1831, to January 19, 1832.

Promoted to *Passed Midshipman*, June 1, 1832; sloop St. Louis, West India Squadron, August 8, 1832, to December 14, 1832; Navy Yard, Pensacola, December 14, 1832, to July 21, 1833; brig Porpoise and sloop Vandalia, West India Squadron, from July 21, 1833, to August 15, 1834; Navy Yard, New York, July 20, 1835, to November 4, 1835.

Promoted to *Master*, 1836; sloops Natchez and Vandalia, West India Squadron, from 1836 to 1838.

Commissioned as *Lieutenant*, March 8, 1837; steamer Poinsett, operating against the Indians in Florida, from June, 1839, to March, 1840; commanded a fort and a twenty-oared barge for one month, in 1839, during the Florida War; Navy Yard, New York, 1841; sloops Fairfield and Preble, Mediterranean Squadron, from April 23, 1841, to September 5, 1843; receiving-ship at New York, from November, 1843, to October, 1844; store-ship Erie, from October, 1844, to December, 1844; sloop Vandalia and steamer Colonel Harney, Home Squadron, from December, 1844, to January, 1846; Executive-Officer of Pensacola Navy Yard, January, 1846, to April, 1848; frigate Constitution, Mediterranean Squadron, from September, 1848, to January, 1851; waiting orders, 1851.

Commissioned as *Commander*, September 14, 1855; Executive-Officer of frigate Potomac, while she was flag-ship to Flag-Officer Paulding, June, 1855, to October, 1855; Light-House Inspector, October, 1857; commanding at different times the steamers Mississippi, Massachusetts, and Monongahela, Gulf Blockading Squadron, from May 1, 1861, to June 22, 1863. While commanding the Massachusetts, engaged a fort at Ship Island, July 9, 1861, and three Confederate steamers and a revenue-cutter off Ship Island in 1861; engagement with rebel steamer Florida, Mississippi Sounds, October 26, 1861; cut the telegraph wire between Shieldsboro and Pass Christian, September 20, 1861; capture of a battery of two guns at Beloxi. December 31, 1861, while commanding the steamer Mississippi, was in the attack and passage of Forts Jackson and Philip, and the capture and destruction of the rebel ram Manassas, April 24, 1862. Flag-Officer Farragut, in his official report, says, "Just as the scene appeared to be closing, the ram Manassas was seen coming up under a full head of steam to attack us. I directed Captain Smith, in the Mississippi, to turn and run her down. This order was instantly obeyed by the Mississippi, turning and going at her at full speed. Just as we expected to see the ram annihilated, when within fifty yards of each other, she put her helm hard-a-port, dodged the Mississippi, and ran ashore. The Mississippi poured two broadsides into her and sent her drifting down the river a total wreck. Thus closed our morning's fight." Chalmette batteries, below New Orleans, April 25, 1862.

Commissioned as *Captain*, July 16, 1862.

Captain Smith remained in the Mississippi, taking part in all the engagements of the squadron until March 14, 1863, when, in attempting the passage of the batteries at Port Hudson, the Mississippi grounded in twenty-three feet of water, and keeled over to port. Every effort was made to get the vessel off, but without avail, and the enemy having obtained the exact range of the ship, were hulling her at almost every shot, when Captain Smith gave orders to fire her, which was done in four different places between decks. When the flames had gained sufficient headway to render the destruction of the vessel certain, Captain Smith gave orders to abandon her, which was done quietly and without confusion, he being the last man to leave. By his cool and courageous bearing in the trying situation in which he was placed, Captain Smith won the admiration of all, and his course was approved by both Rear-Admiral Farragut and the Department. While commanding the Monongahela, participated in the attacks on Port Hudson, from June 1 to 20, 1863; from June 22, 1863, to July, 1863, under orders North to report for

a command,—reporting July 7, 1863; from July, 1863, to February 15, 1865, at sea, commanding iron-clad Onondaga; temporarily transferred, April 23, 1864, by telegraph, to command of squadron in North Carolina Sounds, to capture rebel ram Albemarle; engaged that vessel and her consort, the steamer Bombshell, in Albemarle Sound, capturing the latter vessel May, 1864; returned to Onondaga as Divisional Officer on James River, and was permanently transferred to frigate Wabash, for operations against Fort Fisher; participated in both attacks on Fort Fisher; 1865, Navy Yard, Washington, D. C.

Promised as *Commodore*, July 25, 1866; Chief of Bureau of Equipment and Recruiting, Navy Department, 1866–70.

Promised as *Rear-Admiral*, July, 1870; Commandant Navy Yard, New York, 1870–2.

REAR-ADmirAL CHARLES STEWART BOGGS,

BORN in New Brunswick, New Jersey, January 28, 1811. Appointed *Midshipman* from same State, November 1, 1826. Attached to Mediterranean Squadron,—sloop-of-war Warren and ship-of-the-line Delaware,—1827–30; West India Squadron, schooner Porpoise, from 1830–2.

Promoted to *Passed Midshipman*, April 28, 1832; receiving-ship, New York, 1832; West Indies, sloop Falmouth, 1833–4; rendezvous, New York, 1835–6.

Promoted to *Lieutenant*, September 6, 1837; Pacific Squadron, ship-of-the-line North Carolina and schooner Enterprise, 1837–8; receiving-ship New York, in charge of apprentices, 1840–1; coast of Africa, sloop Saratoga, 1842–3; participated in the destruction of the Bereby Village on that coast; Home Squadron, 1846–7, steamer Princeton; present at siege of Vera Cruz; commanded boat expedition from the Princeton, which destroyed the United States brig Truxton after her surrender to the Mexicans; receiving-ship, New York, 1848; Executive-Officer of the frigate St. Lawrence to the World's Fair, London, 1848; First Lieutenant Navy Yard, New York, and inspecting for Bureau of Provisions and Clothing, 1851–4.

Promised as *Commander*, September 15, 1855; commanding United States mail-steamer Illinois, 1856–8; Light-House Inspector, California, 1860–1; commanding United States steamer Varuna at the passage of Forts Jackson and St. Philip, April 24, 1862. The Varuna was the only vessel of Farragut's Squadron lost at the passage of the forts. From her great speed she was able to get ahead of all the fleet, and engage the rebel squadron above the forts. She was attacked by two rams, and sunk after being run into the bank of the river; causing, however, the destruction of the attacking vessels.

Promised as *Captain*, July 16, 1862; commanded steam-sloop Sacramento on the blockade of Cape Fear River; left his command on account of serious sickness; special duty under Admiral Gregory, at New York, 1864–5; superintended the construction of small steam picket-boats, and specially designed and fitted out the torpedo-boat, which, under the dashing Cushing, destroyed the rebel iron-clad Albemarle; 1866, commanded the United States steamer Connecticut; special cruise in the West Indies; fell in with the rebel iron-clad Stonewall in the harbor of Havana, and previous to her being given up to the Spanish government, demanded her surrender to the United States.

Promoted to *Commodore*, July 25, 1866; commanded steamer De Soto, North Atlantic Squadron, 1866–8. The De Soto suffered serious damage in the earthquake at St. Thomas, but was safely brought to the United States for repairs, bringing the crew of the United States steamer Monongahela, which had been thrown ashore by the earthquake at St. Croix. Special duty, to report on the

condition of steam-engines afloat, 1869-70; commanding Light-House Depot, Tompkinsville, Staten Island, and Light-House Inspector, Third District.

Commissioned as *Rear-Admiral*, July, 1870; commanding European Fleet, 1871-2.

REAR-ADMIRAL A. H. KILTY,

BORN in Maryland. Appointed from Maryland, July 4, 1821; first cruise, Franklin, 74, Commodore Stewart, Pacific, 1821-4; store-ship Decoy, West Indies, sloop John Adams, Pensacola Station, frigate Constellation, 1825-7; Brazil Station, frigate Hudson, sloop Boston, 1828-9; surveying coast of Louisiana, 1830-1.

Promoted to *Passed Midshipman*, April 28, 1832; schooner Grampus, West Indies, 1832-4; receiving-ship, Sea Gull, Philadelphia, 1835-6.

Commissioned as *Lieutenant*, September 6, 1837; sloop John Adams, East India Squadron, 1838-40; present at the attack on Qualla Battoo and Muckie, by Commodore Reid; Columbus, 74, Mediterranean and Brazil, 1843-4; frigate United States, coast of Africa and Mediterranean, 1846-9; rendezvous, Baltimore, 1851-2; receiving-ship, North Carolina, New York, 1854-5.

Commissioned as *Commander*, September 14, 1855; commanding rendezvous, Baltimore, 1860; ordered to St. Louis, 1861, to aid in organizing Naval flotilla under Foote,—took command of gunboat Mound City, and was engaged at Island No. 10 and Fort Pillow. The Mound City being sunk in the latter engagement, she was raised, repaired at Mound City, and rejoined the flotilla.

In June, 1862, was placed in command of an expedition to White River, Arkansas; on the 17th, attacked Fort St. Charles, about one hundred miles from the mouth of the river, and, with the aid of military force under Colonel Fitch, took it; but near the close of action a shot entered the steam-drum of the Mound City, and the escape of steam caused the death of more than a hundred officers and men,—the commanding-officer receiving a severe scald, which caused the loss of his left arm.

Commissioned as *Captain*, July 16, 1862; ordnance duty, Baltimore, 1863; command of iron-clad, frigate Roanoke, North Atlantic Squadron, and receiving-ship, Vermont, 1864-5.

Commissioned as *Commodore*, July 25, 1866; command of Norfolk Navy Yard, 1867-70.

Commissioned as *Rear-Admiral*, July 13, 1870.

REAR-ADMIRAL JOSEPH F. GREEN,

BORN in Maine, November 24, 1811. Appointed *Midshipman*, from same State, November 1, 1827; attached to sloop-of-war Vandalia, Brazil Squadron, 1830; Naval School, Norfolk, 1833.

Promoted to *Passed Midshipman*, June 10, 1833; frigate Potomac, Mediterranean Squadron, 1835-7.

Commissioned as *Lieutenant*, February 28, 1838; sloop Erie, West India Squadron, 1840; frigate Columbus, Brazil Squadron, 1843-5; rendezvous, Boston, 1846; ship-of-the-line Ohio, Pacific Squadron, during all of the Mexican War. Lieutenant Green took part in all of the important actions on the Pacific coast. He remained in the Ohio until 1850; Navy Yard, Boston, 1851-2; ordnance duty, 1853-4; Naval Academy, 1855-8.

Commissioned as *Commander*, September 14, 1855; waiting orders, 1859-60; ordnance duty, 1861.

Commissioned as *Captain*, July 16, 1862; commanding steam-sloop Canandai-gua, South Atlantic Blockading Squadron, 1862-4; participated in the bombardment of Fort Wagner; ordnance duty, Boston Navy Yard, 1866-8.

Commissioned as *Commodore*, July 24, 1867; special duty, 1869; commanding Southern Squadron with Atlantic Fleet, 1870-1.

Commissioned as *Rear-Admiral*, July 13, 1870.

REAR-ADMIRAL THORNTON A. JENKINS,

BORN in Virginia, and appointed *Midshipman* from that State, November 1, 1828; attached to sloop-of-war Natchez, West Indies, 1828-31; in Boat Squadron, in 1829, cruising for pirates on coast of Cuba; in sloop-of-war Vandalia, West Indies, in 1831-33.

Passed examination for promotion to Lieutenant, June 2, 1834, and awarded by the Examining Board No. 1 of the class of 82 graduates. On the Coast Survey, 1834 to 1842.

Commissioned as *Lieutenant*, December 9, 1839; served in the frigate Congress, Brazil and Mediterranean Squadron, 1842-5, being present at the capture of the Buenos Ayrean Squadron, off Montevideo, September 29, 1844; on special service in Europe in 1845-6; was Executive-Officer of sloop-of-war Germantown, in Gulf of Mexico, during the Mexican War; and latter part, commanding store-ship Relief, same squadron, 1847-8; commanded part of the forces employed in the capture of Tuspan and Tobasco; on the Coast Survey, 1848-52; acted as Secretary of Light-House Board from 1853-8.

Commissioned as *Commander*, September 14, 1855; commanding sloop-of-war Preble on Paraguay Expedition, on Brazil Station, coast of Central America, and in Gulf of Mexico, 1858-60. Present at the capture of the armed vessels Miramon and Marquis of Havana, off Vera Cruz, and under the walls of that city and the Fort of St. Juan d'Ulloa, during the siege and bombardment by the insurgent forces of General Miramon. Charged with conveying the prizes Miramon and Marquis of Havana and transporting their crew and passengers as prisoners to New Orleans. Secretary of Light-House Board, 1861.

Commissioned as *Captain*, July 16, 1862; commanding steam-sloop Wachusett, on James and Potomac Rivers, 1862; being senior-officer, present at repulse of the enemy at Coggins's Point, James River, and at the attack on our flotilla, off City Point, James River, August, 1862; commanded steam-sloop Oneida, West Gulf Blockading Squadron, off Mobile, in the fall of 1862; was appointed Fleet-Captain and Chief-of-Staff of Farragut's Squadron, and was present at the passage of Port Hudson, March 14, 1863 (see Farragut's Report); fought Grand Gulf Batteries, March 19, 1863; Warrenton, March 21, 23, 25, and 28, 1863; Grand Gulf, March 30, 1863; on the blockade of, during the siege prior to the surrender and attack on Port Hudson, May 24, 27, and 28, 1863. Wounded on board the United States steamer Monongahela in fight with enemy's batteries stationed on Madame Winchester's farm, College Point, Mississippi River, being in command of three armed vessels conveying provisions, arms, and ammunition to the army and navy operating below Port Hudson; commanding steam-sloop Richmond, and senior naval-officer in command of naval forces below, at the time of the surrender of Port Hudson, July 9, 1863; commanding division, blockading Mobile entrance, etc., from December, 1863, to battle of Mobile Bay, August 5, 1864, in which he took part, as well as the surrender of Forts Morgan, Gaines, and Powell, August 29; left in

command of the Mobile Bay Division, until February, 1865 ; March 14, 1865, ordered to James River, remained there until after Lee surrendered to General Grant.

Admiral Farragut, in his detailed report of the Mobile affair, says, "Before closing this report, there is one other officer of my squadron of whom I feel bound to speak, Captain T. A. Jenkins, of the Richmond, who was formerly my chief-of-staff, not because of his having held that position, but because he never forgets to do his duty to the government, and takes now the same interest in the fleet as when he stood in that relation to me. He is also commanding officer of the second division of my squadron, and as such, has shown ability and the most untiring zeal. He carries out the spirit of one of Lord Collingwood's best sayings,—not to be afraid of doing too much; those who are, seldom do as much as they ought.' When in Pensacola, he spent days on the bar, placing buoys in the best position, was always looking after the interests of the service, and keeping the vessels from being detained in port one moment more than necessary. The gallant Craven told me only the night before the action in which he lost his life, 'I regret, Admiral, that I have detained you; but had it not been for Captain Jenkins, God knows when I should have been here. When your order came I had not received an ounce of coal.' I feel that I should not be doing my duty if I did not call the attention of the Department to an officer who has performed all his various duties with so much zeal and fidelity."

Commissioned as *Commodore*, July 25, 1866; in August, 1865, appointed Chief of Bureau of Navigation and Detail, and held that position until April, 1869, when he resigned, and was ordered to duty as Secretary of the Light-House Board.

Promoted to *Rear-Admiral*, August 15, 1870; ordered to command the United States naval forces on Asiatic Station, in December, 1871; relieved in China, December, 1873; retired, December 11, 1873; appointed by the President, March 25, 1874, Commissioner to represent the Navy Department at the United States International Centennial Exhibition of 1876, at Fairmount Park, Philadelphia. Official residence, Washington, D. C.

REAR-ADMIRAL WILLIAM ROGERS TAYLOR,

BORN in Rhode Island, November 7, 1811. Appointed *Midshipman* from same State, April 1, 1828; attached to sloop St. Louis, Pacific Squadron, 1829-32; Naval School, New York, 1833-4.

Promoted to *Passed Midshipman*, 1834; receiving-ship, New York, 1835; sloop Peacock, East India Squadron, 1836-8.

When the sloop Peacock ran ashore on the island of Madeira, in 1836, Passed Midshipman Taylor was sent to Muscat, in command of a cutter, to convey the diplomatic agent, Edmund Roberts, Esq., to that place, with some ratified treaties which he was charged to exchange. It was a sea-voyage of five days' duration, attended with considerable peril from bad weather and the Arab pirates, some of whom chased them for several hours. The Arabian sloop-of-war Sultana was sent to render assistance to the Peacock.

Commissioned as *Lieutenant*, February 10, 1840; brig Oregon, survey of Tampa Bay, 1842-3; sloop St. Mary's, Home Squadron, during Mexican War; engaged at Tampico Bar, June 8 and June 15, 1846; present at siege of Vera Cruz, and commanded an eight-inch gun in the Naval Battery; Naval Asylum, Philadelphia, 1848-50; sloop Albany, Home Squadron, 1851-2; ordnance duty, 1853-5.

Commissioned as *Commander*, September 14, 1855; ordnance duty, 1857-9; ordnance duty, Washington, D. C., 1861.

Commissioned as *Captain*, July 16, 1862; commanding steam sloop-of-war Housatonic, South Atlantic Blockading Squadron, 1862-3.

Senior-officer off Charleston, at time of unsuccessful attack upon the blockading vessels by rebel rams Choctaw and Palmetto; present as Fleet-Captain with Admiral Dahlgren, during all the operations against Morris Island, from July 10 to 19, 1863, and was in battle with Forts Wagner and Sumter; on board the monitor Catskill on the 10th, and again on board the monitor Montauk, on July 18, 1863; commanded steam-sloop Juniata, North Atlantic Blockading Squadron, 1864-5, and was present upon both attacks upon Fort Fisher.

Commissioned as *Commodore*, July 25, 1866; ordnance duty 1866-7; commanding Northern Squadron, Pacific Fleet, 1869-71.

Commissioned as *Rear-Admiral* January 19, 1871; President Board of Examiners, 1872-3.

REAR-ADMIRAL BENJAMIN F. SANDS,

BORN in Maryland. Appointed Midshipman from Kentucky, April 1, 1828; attached to sloop Vandalia, Brazil Squadron, 1830-32; in sloop St. Louis, West India Squadron, 1833-4.

Warranted as *Passed Midshipman*, June 14, 1834; on the Coast Survey, 1836-41.

Commissioned as *Lieutenant*, March 16, 1840; in the frigate Columbus, Mediterranean Squadron, 1842-4; on special duty in 1845; at Naval Observatory, 1846; Home Squadron, 1847; passage up Tobsaco River, and at Tobsaco, June 15, 1847; in sloop Yorktown, and commanding brig Porpoise, coast of Africa, 1848-50; on Coast Survey, 1851-55.

Commissioned as *Commander*, September 14, 1855; continued on Coast Survey, 1855-58; in Bureau of Construction, 1859-60; commanding Coast Survey steamer Active, 1861-2.

Commissioned as *Captain*, July 16, 1862; commanding steam-sloop Dacotah, North Atlantic Blockading Squadron, in 1863; in engagement at Fort Caswell, February 23, 1863; commanding steamer Fort Jackson, North Atlantic Blockading Squadron, 1864-5,—present at both attacks upon Fort Fisher; on blockade of Wilmington, most of the time, senior-officer commanding that division, from November, 1862, to February, 1865; commanding division on blockade of coast of Texas, from February to June, 1865. The surrender of the rebel trans-Mississippi forces to General Canby, U. S. A., was signed by General E. Kirby Smith and Major-General J. Bankhead Magruder, June 2, 1865, and formal possession taken of Galveston by Captain Sands, commanding division off coast of Texas, by hoisting our flag over the last foothold of rebellion.

Commissioned as *Commodore*, July 25, 1866; at Navy Yard, Boston, 1865-6; Superintendent Naval Observatory, Washington, 1867-73.

Commissioned as *Rear-Admiral*, April 27, 1871.

REAR-ADMIRAL CHARLES STEEDMAN,

NATIVE of Charleston, S. C. Appointed *Midshipman* in the Navy, April 1, 1828; first duty at the New York Navy Yard; served in the West Indies as Midshipman in the sloops-of-war Natchez and Fairfield, and schooner Grampus.

Promoted to *Passed Midshipman*, January 14, 1834. In the Mediterranean on

board of the frigates Constitution and United States and schooner Shark, in the years 1836-8, and in the West Indies on board the Macedonian up to 1840,—the last six months as Acting Lieutenant.

Promoted as *Lieutenant*, February 25, 1841; served in the brig Dolphin on the Home Station and West Indies; invalided and sent home 1842; Coast Survey, 1843-4; served in the West Indies and Gulf of Mexico on board of the St. Mary's, 1845-7; commanded the eight-inch gun on naval battery at the bombardment of Vera Cruz, and commanded the St. Mary's launch in an attempt to surprise and capture Mexican gunboats inside of Tampico bar; attached to Naval Observatory from latter part of 1847 to first of 1849; served on board frigate Cumberland in the Mediterranean, 1850-1; attached to Naval Observatory 1853-5.

Commissioned as *Commander*, September 14, 1855; special duty in Washington, 1857-8; revising signal code and framing station bills for ships of the navy; commanded brig Dolphin, Paraguay Expedition, 1859-60, and was left in command of Brazil Squadron when Flag-Officers Shubrick and Forrest returned home; remained in command for nine months, until the arrival of Flag-Officer Sands; returned home December, 1860; when rebellion broke out was on leave; volunteered to Admiral Du Pont for any service; was, by him, sent to take command of the Baltimore Railroad Company's steamboat Maryland; kept communication open between Havre-de-Grace and Annapolis until the railroad bridges were repaired and communication opened between Baltimore and Philadelphia; was first to telegraph from Havre-de-Grace to General Patterson that General Butler had landed at Annapolis with Massachusetts regiment and Seventh New York regiment, and had opened communication with Washington; in 1861, ordered to join Commodore Foote on the Mississippi; soon detached and ordered to take command of Bienville; attached to Port Royal Expedition, under Flag-Officer Du Pont; led the second column in the attack and capture of Port Royal; in the Bienville brought north Flag-Officer Du Pont's despatches reporting the capture; after this blockaded the coast of Georgia in the Bienville, and participated in the capture of all the ports on that coast south of Savannah; after this returned North; was detached from Bienville and ordered to Paul Jones; joined Admiral Du Pont's Squadron with Paul Jones and other gunboats; engaged Fort McAllister on the Ogeechee River, in August, 1862; on the 17th September following engaged and silenced the batteries at St. John's Bluff, on the St. John's River, Florida; considered it necessary to have troops to co-operate in capturing the forts and getting possession of the river; applied to Admiral Du Pont for the same on the 30th of same month; with the co-operation of General Brannon captured the forts on St. John's Bluff, and with the gunboats opened and held the St. John's River to Lake Beaufort.

Commissioned as *Captain*, September 13, 1862. Transferred to the steam-frigate Powhatan, and employed in her blockading off Charleston for several months; with the Powhatan towed the captured ram Atlanta to Philadelphia; soon after was detached and took command of Ticonderoga; in her was employed on various detached service; returned in her in November, 1864, with engines disabled from an unsuccessful search of the rebel vessel Florida, on the coast of Brazil; volunteered to join Admiral Porter's command; vessel temporarily repaired; joined the Admiral and participated in the two attacks and capture of the forts at the mouth of the Wilmington River, December, 1864, and January, 1865; after the fall of those forts joined Admiral Dahlgren's Squadron off Charleston; the Ticonderoga being unfit for service was ordered to Philadelphia for repairs; so soon as she was repaired, proceeded, November, 1865, to the Mediterranean and joined Admiral Goldsborough's European Squadron.

Promoted to *Commodore*, July 25, 1866. Soon after exchanged commands with Captain Wyman, of the Colorado; returned home in the Colorado, September, 1867; on special duty, 1868-9, and commanding Boston Navy Yard, 1869-72.

Commissioned as *Rear-Admiral*, May 25, 1871.

REAR-ADMIRAL THEODORE P. GREENE,

BORN in Montreal, Canada. Appointed *Midshipman* from Vermont, November 1, 1826; in sloops Warren, Ontario, and frigate Constellation, Mediterranean Squadron, 1827-32.

Promoted to *Passed Midshipman*, 1832; sloop Vincennes, Pacific Squadron, and cruise around the world, 1834-6.

Commissioned as *Lieutenant*, December 20, 1837; razee Independence, Brazil Squadron, Master and Lieutenant, 1837-9; receiving-ship at Boston, 1841-2; schooner Porpoise, 1843; store-ship Lexington, 1844; frigate Congress, Pacific Squadron, during Mexican War, 1846-8 (six months in command of land forces at Mazatlan); sloop Cyane, Home Squadron, 1852-3; Navy Yard, Boston, 1854-6.

Commissioned as *Commander*, September 14, 1855; Light-House Inspector, 1858-60; Navy Yard, Mare Island, California, 1861-2.

Commissioned as *Captain*, July 16, 1862; commanding St. Iago de Cuba, and San Jacinto, 1863-4; while commanding latter vessel, left in command of East Gulf Squadron, on return of Rear-Admiral T. Bailey to United States; commanding Richmond, West Gulf Squadron, 1865 (protected troops landing for attack upon Mobile); ordnance duty, Portsmouth, N. H., 1866; commanding Powhatan, Pacific Squadron, 1867.

Commissioned as *Commodore*, July 24, 1867; commanding Pensacola Navy Yard, 1868-70.

Commissioned as *Rear-Admiral*, May 24, 1872.

REAR-ADMIRAL AUGUSTUS LUDLOW CASE,

BORN in Newburgh, New York, February 3, 1813. Appointed *Midshipman* April 1, 1828; first order, July, 1828, to receiving-ship Robert Fulton, New York; first cruise in frigate Hudson, Brazil Squadron, 1828-31; Navy Yard, New York, in 1832; cruise in sloop-of-war St. Louis, West Indies, 1832-3; New York Navy Yard and School, 1833-4.

Promoted to *Passed Midshipman*, June 14, 1834; Navy Yard, New York, 1835; schooner Experiment, Coast Survey, 1836; bark Pioneer, U. S. South Sea Surveying and Exploring Expedition, 1837.

Commissioned as "Lieutenant, while on duty in the Exploring Expedition," June, 1838; store-ship Relief, Exploring Expedition, 1838; sloop-of-war Vincennes, Exploring Expedition, 1839-42.

Commissioned as *Lieutenant*, February 25, 1841; cruise in frigate Brandywine, East Indies, 1843-5. During Mexican War: In schooner Mahonese, brig Porpoise, frigate Raritan, sloops-of-war John Adams and Germantown, Gulf of Mexico, 1846-8. He was present at, and participated in the capture of Vera Cruz, Alvorado, and Tobasco. After the landing of the troops on the first day, was in charge of the beach and superintended the landing of troops, ordnance, and stores for the investment of Vera Cruz. After possession of Laguna was

taken by the Porpoise, he was despatched, in a "bungo" having one of the Porpoise's 42-pounder carronades mounted on the bow, with Passed Midshipman F. K. Murray and 25 men, up the Palisada River to the town of the same name, which was captured and held for a fortnight against a large body of cavalry which almost daily threatened an attack. The object of holding the town was to intercept and capture General Santa Anna, who, it was supposed, would endeavor to escape to Honduras, via the Palisada passes. Cruise in sloop-of-war Vincennes, Pacific Ocean, 1849-51; commanding sloop-of-war Warren, Pacific Squadron, 1852-3; Light-House Inspector, Third District, New York, 1853-7.

Commissioned as *Commander*, September 14, 1855; waiting orders in 1858; commanding steamer Caledonia, Brazil Squadron and Paraguay Expedition, in 1859; waiting orders in 1860. During the Rebellion: In March, 1861, just at the commencement of the Rebellion, Commander Case was ordered to Washington as assistant to (then) Commodore Stringham, in the Office of Detail; but on the assignment of the latter to the command of the North Atlantic Blockading Squadron, he was appointed Fleet-Captain of it, and with him joined the steam-frigate Minnesota, at Boston, April 13. Subsequently, served in the same position with Flag-Officer L. M. Goldsborough and Acting Rear-Admiral S. P. Lee, who were successively appointed to command the Fleet, 1861-2. He took part in the capture of Forts Clarke and Hatteras, August 28 and 29, 1861; Roanoke Island, February 7 and 8, 1862; Sewell's Point (where, in passing the heavy fortifications on Craney Island, he landed from his "tug" and hauled down the large rebel flag there flying) and Norfolk, May 10, 1862; and all of the general active operations of the North Atlantic Fleet, until January, 1863, when, it being understood that active operations were over, and that the duty of the fleet would be mostly confined to blockading, he was assigned to the command of the steam-sloop Iroquois, which was fitted to look after the Alabama, but was afterward attached to the North Atlantic Squadron. In charge of the blockade of New Inlet, N. C., 1863; cut out the steamer Kate from under Fort Fisher and the other batteries at New Inlet, aided by the steamers James Adger and Mount Vernon, in August, 1863.

Commissioned as *Captain*, January 2, 1863; special duty, Washington, in 1864; Navy Yard, New York, 1864-5; Fleet-Captain, European Squadron, 1865-6.

Commissioned as *Commodore*, December 8, 1867; Light-House Inspector, Third District, New York, 1867-9.

Chief of Bureau of Ordnance, 1869-73.

Commissioned as *Rear-Admiral*, May 24, 1872; commanding European Squadron, 1873-5, and combined European North and South Atlantic Fleets, assembled at Key West, Florida, 1874, for special service in connection with the steamer Virginian difficulties, and for ordnance, torpedo, and fleet practice and tactics, etc. Total sea service, twenty-four years ten months; shore or other duty, twelve years.

REAR-ADMIRAL ALFRED TAYLOR,

APPOINTED Midshipman, 1825; Mediterranean Squadron, 1826-9; Pacific Squadron, 1830-2.

Promoted to *Passed Midshipman*, June 4, 1831; Navy Yard, Portsmouth, 1833; Navy Yard, Boston, 1834; Brazil Squadron, 1835-6.

Commissioned as *Lieutenant*, February 9, 1837; sloop Cyane, Mediterranean Squadron, 1840-2; Navy Yard, Washington, 1843; sloop Boston, Brazil Squadron, 1845-6; attached to frigate Cumberland, Home Squadron, during Mexican

War; Navy Yard, Washington, 1848-51; steam-sloop Mississippi, East India Squadron, 1853-5.

Commissioned as *Commander*, September 14, 1855; commanding rendezvous, New York, 1856-8; commanding sloop Saratoga, 1861.

Commissioned as *Captain*, 1862; Navy Yard, Boston, 1862-5; commanding flag-ship Susquehanna, Brazil Squadron, 1866.

Commissioned as *Commodore*, September 27, 1866; Light-House Inspector, 1868-72.

Commissioned as *Rear-Admiral*, January 29, 1872.

REAR-ADMIRAL GEORGE F. EMMONS,

NATIVE of Vermont, from which State he was appointed *Midshipman*, April 1, 1828; at Naval School, Brooklyn, New York, 1828; thence to steam-frigate Fulton, in which he remained until she blew up, June 4, 1829; then in frigate Brandywine, on special service to West Indies, 1830; and in Mediterranean, 1830-3.

Promoted to *Passed Midshipman*, July 14, 1834; brig Consort, on our coast, 1836; bark Pioneer, West Indies, 1837, carrying out General Santa Anna, after his defeat in Texas; in frigate Macedonian (as Master) on our coast, 1837; joined the sloop-of-war Peacock, and was commissioned as "Lieutenant during the exploring expedition" of Captain Wilkes, serving in her from 1838 to July, 1841, when she was lost on the bar at the mouth of Columbia River, Oregon.

Regularly commissioned as *Lieutenant*, February 25, 1841; was occasionally in command of schooner Flying Fish, and while engaged in surveying and boat expeditions among the Pacific Islands, was frequently engaged with the natives. (See narrative of Ex. Ex.)

After the loss of the Peacock, had charge of a party consisting of the Scientific corps, officers, sailors, marines, and some hunters and trappers, to explore the country south of the Columbia to the head-waters of the Sacramento, and thence through California to San Francisco, where the party arrived, after several skirmishes with hostile natives, but without loss; in November, 1841, joined the Vincennes, flag-ship of the Ex. Ex., and came home in her via the East Indies, in 1842; receiving-ship and recruiting duty in Baltimore in 1843; in sloop-of-war Boston and frigate Raritan, Brazil Squadron, in 1843-6; during the Mexican War, in the Ohio; 1847-8, in Gulf of Mexico, Brazil, and Pacific; was frequently employed on shore in Upper and Lower California, and once sent to the Sierra Nevada as bearer of despatches to General Mason; in sloop Warren and Southampton, Pacific, in 1849; on Bureau duty, Navy Department, Washington, 1851-2; in frigate Savannah, Brazil Squadron, 1854-6; during the last year was in command of her as the flag-ship of Commodore Mercer.

Commissioned as *Commander*, January 28, 1856; Bureau duty and member of Light-House Board in 1861; during the rebellion, was generally employed on blockade duty in the Gulf of Mexico and on the Mississippi River in command of the United States steamers Hatteras, R. R. Cuyler, Monongahela, and Brooklyn; while in command of the first named captured Cedar Keys and Pass Christian, and some twenty prizes, nearly all of which were under English colors.

Commissioned as *Captain*, February 7, 1863; was Fleet-Captain under Admiral Dahlgren, off Charleston, in 1863, while Fort Sumter was being reduced; afterward commanded the United States steam-sloop Lackawanna and a division of blockading vessels (from five to fifteen) in the Gulf of Mexico, to the close

of the war; while commanding afloat at New Orleans, assisted in destroying the rebel ram Webb and capturing her officers and crew; upon two occasions successfully repelled and thwarted the attempts of the enemy to burn the shipping and city by fire rafts and boats laden with hay and combustibles, whereby millions of property were saved; commanded the United States steam-sloop Ossipee to the Pacific and Alaska, in 1866-8, carrying thither our Commissioners and hoisting the American flag over our new possessions. During the return trip to San Francisco, the ship came near being lost in a hurricane which she encountered off Sitka.

Commissioned as *Commodore*, September 20, 1868; appointed senior member of Ordnance Board in Washington, 1869, and subsequently given charge of the Hydrographic Office; commanding Naval Station, Philadelphia, 1870-2.

Commissioned as *Rear-Admiral*, November 5, 1872. Total sea service, twenty-three years; shore or other duty, eleven years.

REAR-ADMIRAL GUSTAVUS H. SCOTT,

BORN in Virginia, June 13, 1812. Appointed from Virginia, August 1, 1828; frigate Guerriere, Pacific Squadron, 1829-31; schooner Experiment, Chesapeake Bay, 1833.

Promoted to *Passed Midshipman*, June 14, 1834; sloop Vandalia, West India Squadron, 1835-6; waiting orders, 1837; West India Squadron, 1839-40.

Commissioned as *Lieutenant*, February 25, 1841; frigate Columbus, Mediterranean Squadron, 1843-4; special duty, 1845; frigate United States, Mediterranean Squadron, 1846-7; ordnance duty, 1848-9; waiting orders, 1850; ordnance duty, 1851; frigate St. Lawrence, Pacific Squadron, 1852-3; steamer Michigan on the Lakes, 1855-7.

Commissioned as *Commander*, December 27, 1856; Light-House Inspector, 1858-60; commanding steamer Keystone State, special service, 1861; commanding steam-gunboat Maratanza, N. A. B. Squadron, 1862-3.

Commissioned as *Captain*, November 4, 1863; commanding steamer De Soto, Blockading Squadron, 1864; commanding steam-sloop Canandaigua, Blockading Squadron, 1865; commanding steam-sloop Saranac, Pacific Squadron, 1866-7; member of Examining Board, Philadelphia, 1868; Light-House Inspector, 1869-71.

Commissioned as *Commodore*, 1869.

Commissioned as *Rear-Admiral*, February, 1873; commanding North Atlantic Station, 1873.

REAR-ADMIRAL JOHN J. ALMY,

BORN in Rhode Island in the year 1815. Appointed from that State as *Midshipman*, February 2, 1829; attached to the U. S. S. Concord, Mediterranean, 1830-2; U. S. S. Ontario, coast of Brazil, 1833-4; examined and promoted to *Passed Midshipman*, July 3, 1835; receiving-ship at New York, 1836-7; U. S. S. Cyane, Mediterranean, 1838-41, as Acting Master and Navigator.

Commissioned as *Lieutenant*, March 8, 1841; U. S. brig Bainbridge, West Indies, 1842; frigate Macedonian, coast of Africa, 1843-5; line-of-battle ship Ohio, Gulf of Mexico and Pacific Ocean during the Mexican War and after the war, 1846-50; participated in the siege and capture of Vera Cruz and the capture of Tuspan; latter part of the war—1848—on the Pacific coast, and commanded one

of the forts at Mazatlan during the naval occupation of that place; Coast Survey in 1851-6, on the survey of Chesapeake Bay and the sea-coast of Virginia and North Carolina; commanding U. S. S. Fulton, on the coast of Central America, in 1857, when General Walker and his filibustering party surrendered to Rear-Admiral Paulding, on board of that vessel, at Nicaragua. In the operations of the U. S. Squadron against the filibusters, the Commander-in-Chief, Rear-Admiral Paulding, in his report to the Department, said: "Lieutenant-Commander Almy performed his part of the work exceedingly well, and is an officer who can be relied upon at all times." Commanded the Fulton in the Expedition to Paraguay in 1858-9; at Navy Yard, New York, 1860-1.

Commissioned as *Commander*, April 24, 1861; commanded U. S. S. South Carolina, South Atlantic Squadron, under Admiral Du Pont, 1862-3; U. S. S. Connecticut, North Atlantic Squadron, under Admiral Lee, 1864; U. S. S. Juniata, South Atlantic Squadron, under Admiral Dahlgren, 1865.

While in command of the Connecticut, captured and sent in four noted blockade-running steamers with valuable cargoes; ran ashore and destroyed four others.

Commissioned as *Captain*, March 3, 1865; commanded U. S. S. Juniata in a cruise to the South Atlantic (coast of Brazil and south coast of Africa), 1865-7. While on the coast of Brazil, rescued the Brazilian brig Americo and crew from shipwreck, attended with great danger, for which service received the thanks of His Imperial Majesty the Emperor of Brazil. Ordnance duty at the Navy Yard, New York, 1868-9.

Commissioned as *Commodore*, December 30, 1869; Chief Signal-Officer of the Navy at Washington, 1870-2.

Commissioned as *Rear-Admiral*, August 24, 1873, and on the following month ordered to, and took command of, the U. S. naval forces in the Pacific Ocean. While at Panama, in October, 1873, a serious and violent revolution broke out, characteristic of that country, which continued for three weeks. The city of Panama and the Panama Railroad were in imminent danger of being destroyed. A force of seamen and marines numbering two hundred, under competent officers, was landed from the ships and kept on shore until the revolution terminated, affording efficient protection to the railroad, to American and to European interests. Two U. S. vessels, the flag-ship Pensacola and the Benicia, were the only men-of-war in port. Passengers, freight, and specie continually passed over the road in safety and without interruption.

For these services Rear-Admiral Almy received the thanks of the Panama Railroad Company, the Pacific Mail Steamship Company, and of all the Consuls and the foreign merchants at Panama.

In 1875, while in command of the U. S. Pacific Squadron, His Majesty King Kalakaua, of the Hawaiian Islands, presented Rear-Admiral Almy with the insignia of the Order of Kamehameha I, in appreciation of courtesies and attentions bestowed upon His Majesty connected with his visit to the United States, the King and his suite having been conveyed to and from the islands in United States ships under the orders of, and arrangements made by, the Rear-Admiral.

Was in command of the U. S. naval forces in the Pacific for two years and ten months, returning to the United States in July, 1876.

Has performed altogether twenty-seven years and ten months sea-service, the largest amount, up to this time, credited to any officer of the navy; shore or other duty, fourteen years and eight months.

In April, 1877, was retired, having reached the age prescribed by law for retirement.

REAR-ADMIRAL DAVID D. McDUGAL,

BORN in Ohio. Appointed from Ohio, April 1, 1828; sloop Natchez, West India Squadron, 1829-31; frigate Brandywine, Mediterranean Squadron, 1832-5.

Promoted to *Passed Midshipman*, June 14, 1834; Navy Yard, New York, 1835-6; sloop Natchez, West India Squadron, 1837-9; brig Consort, Coast Survey, 1840-3.

Commissioned as *Lieutenant*, February 25, 1841; Navy Yard, New York, 1843-4; steamer Michigan, on the lakes, 1845-6; sloop St. Mary's, 1846; attached to United States steamer Mississippi, at the capture of Vera Cruz; brig Bainbridge, 1848-50, coast of Africa; steamer Michigan, on the lakes, 1852-4; commanding store-ship Warren, 1855-7.

Commissioned as *Commander*, January 24, 1857; Navy Yard, Mare Island, California, 1859-60; commanding steam-sloop Wyoming, Asiatic Squadron, 1861-4; while in command of the Wyoming, engaged six batteries and three vessels of war, at Simonsaki, Japan, July 16, 1863, sinking a brig and exploding the boilers of a steamer, with a loss of eleven killed and wounded on the Wyoming.

Commissioned as *Captain*, March 2, 1864; commanding Navy Yard, Mare Island, California, 1865-6; commanding steam-sloop Powhatan, South Pacific Squadron, 1868-9.

Commissioned as *Commodore*, 1869; commanding South Squadron, Pacific Fleet, 1870-2.

Commissioned as *Rear-Admiral*, September 27, 1873.

REAR-ADMIRAL JAMES H. STRONG.

BORN in New York. Appointed from New York, February 2, 1829; attached to sloop Lexington, Brazil Squadron, 1832-3; schooner Enterprise, Brazil Squadron, 1834; Naval School, New York, 1835; frigate Constellation, West India Squadron, 1836.

Promoted to *Passed Midshipman*, June 4, 1836; razee Independence, Brazil Squadron, 1839-42.

Commissioned as *Lieutenant*, September, 1841; frigate Columbus, East India Squadron, 1844-6; receiving-ship, New York, 1851-2; sloop Levant, Mediterranean Squadron, 1853-5; receiving-ship, New York, 1856; rendezvous, New York, 1857-8; commanding store-ship Relief, 1859.

Commissioned as *Commander*, April 24, 1861; commanding steamer Mohawk, South Atlantic Squadron, 1861; commanding steamer Flag, South Atlantic Squadron, 1862; commanding steam-sloop Monongahela, Western Gulf Blockading Squadron, 1863-5.

In November, 1863, Commander Strong convoyed a division of the army under General Banks from New Orleans to Brazos Island, at Brazos de Santiago. On November 25, 1863, a body of troops under Major-General Banks captured a battery of three heavy guns at Arkansas Pass. Commander Strong, after assisting in the landing of the troops, steamed ahead and opened an effective fire on the battery, which shortly hoisted a white flag and was taken possession of by the troops, who had also engaged it. General Banks commended the effective gunnery of the Monongahela. Commander Strong commanded the Monongahela at the battle of Mobile Bay, August 5, 1864. His vessel was the first to engage the rebel ram Tennessee. He sheered out of the line to run into her, and struck her fair, at the same time giving her a broadside of solid 11-inch shot, which apparently had but little if any effect upon her. Soon after, signal was made to his

ship to again run into her; he did so, and was about to try it a third time, when she surrendered to the fleet.

Commissioned as *Captain*, August 5, 1865; Inspector, Navy Yard, New York, 1866-7; commanding steam-sloop Canandaigua, European Squadron, 1868-9; attached to Navy Yard, New York, 1870.

Promoted to *Commodore*, March 2, 1870; Light-House Inspector, 1871-2.

Commissioned as *Rear-Admiral*, September, 1873; commanding South Atlantic Station, 1873-4.

REAR-ADMIRAL ROGER N. STEMBEL,

BORN in Middletown, Md. Appointed from Ohio, March 27, 1832; attached to schooner Porpoise, West India Squadron, 1832-3; Naval School, New York, 1834-8.

Promoted to *Passed Midshipman*, June 23, 1838; attached to frigate Brandywine, Mediterranean Squadron, 1840-2.

Commissioned as *Lieutenant*, Oct. 26, 1843; Coast Survey, 1844-7; sloop Levant, Home Squadron, 1849-50; sloop Jamestown, Brazil Squadron, 1851-3; special duty, Washington, 1855-7; steam-frigate Mississippi, East India Squadron, 1857-9; special duty, Cincinnati, 1861.

Commissioned as *Commander*, July 1, 1861; Mississippi Flotilla, 1862; engagement at Lucas Bend, September 9, 1861; Belmont, November 7, 1861; Fort Henry, February 6, 1862; bombardment and capture of Island No. 10, Mississippi River, from March 16 to April 7, 1862; near Fort Pillow, with rebel rams, May 10, 1862, besides several minor affairs, while attached to Mississippi Flotilla, from August, 1861, to May, 1862; wounded near Fort Pillow, May 10, 1862, in engagement with rebel rams; waiting orders, 1863; rendezvous, Philadelphia, 1864; special duty, Pittsburgh, 1865.

Commissioned as *Captain*, July 25, 1866; commanding steam-sloop Canandaigua, European Squadron, 1866-7; commanding Naval rendezvous, Boston, 1869-70.

Commissioned as *Commodore*, July 13, 1871; commanding North Pacific Fleet, 1872.

Promoted to *Rear-Admiral*, February 2, 1875.

REAR-ADMIRAL EDWARD MIDDLETON,

BORN in South Carolina. Appointed from South Carolina, July 1, 1828; frigate Java, Mediterranean Squadron, October, 1828, to May, 1831; sloop Vandalia, West India Squadron, 1831-3; receiving-ship, Brooklyn, 1833-4.

Promoted to *Passed Midshipman*, June 14, 1834; frigate Constitution, Mediterranean Squadron, 1835-8; sloop Marion, Brazil Squadron, 1839-42.

Commissioned as *Lieutenant*, February 25, 1841; store-ship Lexington, 1843-4; sloop Plymouth, Mediterranean Squadron, 1844-5; frigate Cumberland, Home Squadron, 1846; steamer Princeton, 1847-9; store-ship Erie, 1849; Navy Yard, Philadelphia, 1849-51; razee Independence, Mediterranean Squadron, 1852; receiving-ship, New York, 1853; Executive-Officer of sloop Decatur, Pacific Squadron, 1854-6; operating against a combination of hostile Indians of the various tribes of Washington and Oregon Territories during the war of the winter of 1854-5; attacks upon Seattle, Washington Territory, January 26, 1856.

Commissioned as *Commander*, January 26, 1856; commanding sloop Decatur, 1856-7; commanding steam-sloops St. Mary's and Saranae at different times, Pacific Squadron, 1861-5.

Commissioned as *Captain*, April 24, 1863; special duty, New York, 1866; Navy Yard, Mare Island, California, 1867-8; commanding steam-sloop Pensacola, Pacific Squadron, 1868-9.

Commissioned as *Commodore*, November 26, 1868; commanding steam-sloop Lackawanna, Pacific Fleet, 1869; Commandant Navy Yard, Pensacola, Florida, 1870.

Commissioned as *Rear-Admiral*, August 15, 1876.

REAR-ADMIRAL WILLIAM REYNOLDS,

APPOINTED *Acting Midshipman*, from Lancaster, Pennsylvania, November 17, 1831; first cruise, schooner Boxer, sloop-of-war Peacock, coast of Africa, Brazil, East Indies, 1831-34; frigate Potomac, Delaware, 74, Mediterranean, 1834-6; Naval School, Norfolk, 1836-7.

Promoted to *Passed Midshipman*, June, 1837; Pennsylvania, 120, Philadelphia to Norfolk, 1837-8; Depot of Charts, Washington, 1838; Exploring Expedition, 1838-42.

Commissioned as *Lieutenant*, September, 1841; frigate Cumberland, Mediterranean, 1843-4; corvette Plymouth, Mediterranean, 1845; steamer Alleghany, Pittsburgh, Mississippi River, Gulf of Mexico, Brazil, Mediterranean, 1846-9; Bureau of Construction, 1850; invalidated, 1850; command of store-ship Fredonia, Valparaiso, 1855; retired, 1855; Naval Storekeeper, Honolulu, 1857-61; under surgical treatment, 1861-2.

Commissioned as *Commander*, reserved list, 1862; command of Vermont, Port Royal, November, 1862; of New Hampshire, and Naval Depot, Port Royal, 1863-5; restored to active list, February, 1866; command of Lackawanna, North Pacific, 1866-9.

Commissioned as *Captain*, July, 1866.

Commissioned as *Commodore*, June, 1870; Chief of Bureau of Equipment, July, 1870-5.

Commissioned as *Rear-Admiral*, December, 1873; command of Asiatic Station, flag-ship Tennessee, April, 1875-7; invalidated, August, 1877; retired, December, 1877.

REAR-ADMIRAL GEORGE HENRY PREBLE,

BORN in Portland, Maine, and appointed a *Midshipman* from that State, October 10, 1835; frigate United States, Mediterranean, May, 1836, to November, 1838; sloop Warren, frigate Macedonian, sloop Levant, and sloop Erie, West Indies, January, 1839, until September, 1840; Naval School, at Philadelphia, January to June, 1841, when he was warranted *Passed Midshipman*, No. 7, in a class of 24; was Acting Lieutenant of schooner Madison and brigantine Jefferson, on the Florida Expedition, from August, 1841, to August, 1842; went on several canoe expeditions into the everglades, and returned with the expedition, sick; in receiving-ship Ohio, at Boston, from October, 1842, to May, 1843; Acting Master and Acting Lieutenant in sloop St. Louis, East Indies, and circumnavigating the world, May, 1843, to September, 1845; had charge of first American armed force ever landed in China, for the protection of American Consulate and residents of Canton, June and July, 1844; Acting Master and Executive of schooner Petrel, in the Gulf of Mexico, May, 1846, to May, 1847; participated in surrender of Alvarado,

Laguna, Tampico, and Panuco, and assisted at siege, etc., of Vera Cruz ; returned to United States in ship-of-the-line Ohio, sick, May 31.

Warranted as *Master*, July 15, 1847.

Commissioned as *Lieutenant*, February 5, 1848 ; returned to the Gulf in sloop Saratoga, February, 1848, and came home sick, March, 1849 ; Executive-Officer of steamer Legree, Coast Survey, April, 1849, to January, 1851 ; from January to August, 1851, in frigate St. Lawrence, which conveyed American contributors to World's Fair, at London, and then conveyed our Minister to Lisbon ; commanding schooner Gallatin, etc., Coast Survey, August, 1851, to December, 1852 ; December, 1852, to March, 1853, attached to the Vermont, 74 ; on Japan expedition and in China waters, from April, 1853, to August, 1856, in Macedonian, and commanding chartered steamer Queen ; assisted in the surveys of Jeddo and Hakodadi Bays ; and also surveyed the harbor of Kealung, Island of Formosa, his chart of which is published in the official report of the expedition ; was on several successful expeditions against pirates in China, and received the thanks of Commodore Abbot and of the English Admiral, Sir James Stirling, for the part taken by him in the one to Kulang ; commanded an expedition to Foo-chow-foo, in the American steamer Confucius, destroying several pirate junks ; prepared sailing directions for Shanghai, which were published by the English and United States governments, and in several private editions ; was Light-House Inspector of First District (coast of Maine and New Hampshire), from September, 1856, to October, 1857 ; at Navy Yard, Charlestown, Massachusetts, October, 1857, to September, 1859 ; Executive-Officer of steam-sloop Narragansett, Pacific Squadron, September, 1859, until November, 1861, and ordered home at his own request to serve on the Atlantic coast ; in January, 1862, took command of the steam-gunboat Katahdin, equipping at Boston, and, March 29, reported to Admiral Farragut, West Gulf Squadron ; passed the forts with the fleet, April 24, 1862, engaged the enemy's fleet, and was at the attack upon the lower defences and at the surrender of New Orleans ; participated in all of Farragut's operations on the river that year, as far as Vicksburg, assisting in destroying Grand Gulf ; August 4, 1862, was transferred to the command of the steam-sloop Oneida ; while steaming up the river above New Orleans, at night, August 8, the Oneida was *purposely* run into by the steamboat Lewis T. Whitman, and although every effort was made to save her crew and passengers (seventy of whom were saved), many lives were lost. Her rebel captain was sent to New Orleans in irons, and after his release, served upon the steam-tug Boston, and conveyed her to the rebels at Mobile.

Commissioned as *Commander*, July 16, 1862 ; on the blockade off Mobile August 25 to October, 1862 ; on August 29 he was left senior-officer present, four vessels out of seven of our usual blockading force having left for coal and repairs ; on September 4, about 6 P.M., a steamer flying English colors, and having every appearance of one of Her Britannic Majesty's gunboats, approached the bar, and was met by our vessels underway ; the Oneida fired three shots across the stranger's bow, the last at her fore-foot, without bringing her to ; and then, within three-minutes of the first gun, fired a broadside into her, and continued the chase, with the other vessels, until she, from her superior speed, was enabled to run in over the southeast shoals under cover of Fort Morgan's guns. This steamer proved to be the rebel cruiser Oreto, afterward called the Florida. Her commander subsequently wrote as follows :

" I can vouch for his (Preble's) promptness and destructive energy on the occasion of my entering Mobile Bay. The superior speed of the Florida alone saved her from destruction, though not from a frightful mauling. We were torn to pieces,—one man's head taken off, and eleven wounded ; boats, standing- and running-rigging shot away, also foregaff. Four shells struck our hull, and had

the one (11-inch) that grazed our boiler and entered the berth-deck (killing one and wounding two) exploded, every man belonging to the steamer would have been killed, as I had only the officers on deck, until about to cross the bar, when I made some sail, and one man was wounded in the rigging; we had about 1400 shrapnel shot (balls) in our hull, and our masts were pitted like a case of small-pox. The damage done her was so great that we did not get to sea again for over three months."

For not preventing the Oreto's running the blockade, Commander Preble was summarily dismissed from the naval service, by order of September 20, 1862, but was nominated to the Senate by the President, and on recommendation of the Naval Committee was, on February 21, 1863, confirmed and restored to his proper rank and position as a Commander, the injustice of his summary dismissal being generally admitted. April 9, 1863, agreeably to orders from the Navy Department, proceeded via England to Lisbon, and June 3 took command of the sailing sloop St. Louis at the latter port, and ordered to cruise for rebel corsairs between Lisbon, the Azores, Canary Islands, and Gibraltar. Though requesting more active duty, and command of a steamer on the coast, he was in command of the St. Louis, cruising within those limits, until ordered to Port Royal, South Carolina, September 3, 1864, once falling in with his old foe, the Florida, at Madeira, and preventing her from getting a full supply of coal, but not able to prevent her from running out in a calm. He gave chase as soon as he got wind, but of course did not catch her.

Reported to the Admiral November 2, 1864; took charge of the coal depot, and blockaded in the North Edisto until November 24, when he was ordered to command the Fleet Brigade then organized by Admiral Dahlgren at Port Royal, to co-operate with an army force designed to assist General Sherman's approach to the coast; this brigade, consisting of naval artillery, sailor infantry, and a marine battalion, 493 all told, joined an army force under General J. P. Hatch at Boyd's Neck, and on November 30, 1864, engaged in the severe battle of Honey Hill; it also took part in the actions of the 6th, 7th, and 9th of December on De Vaux's Neck, and was daily under fire until withdrawn on December 28; the general orders and written commendations of Rear-Admiral Dahlgren and Generals Foster, Hatch, and Potter, were gratifying to all connected with the brigade (see Secretary of Navy's Report, 1865); April 4, transferred to the command of the steamer State of Georgia, and proceeded to Aspinwall to look after American interests; his vessel and the Huntsville rescued six or seven hundred passengers from the wrecked steamship Golden Rule, near Aspinwall; in acknowledgment of this service he received the thanks of the rescued people, transmitted through the Navy Department; the State of Georgia returned to New York, and went out of commission September 11, 1865; at Boston Navy Yard as General Inspector of Supplies, from October 14, 1865, to July 5, 1867, and continued as Equipment-Officer until July, 1868; Chief-of-Staff, North Pacific Squadron, from August, 1868, until December 19; commanding the flag-ship Pensacola, 1868-70.

Commissioned as *Captain*, March 16, 1867, to take rank from January 29, 1867; commanding Naval rendezvous, Boston, 1871-2.

Commissioned as *Commodore*, November 2, 1871; commanding Navy Yard, Philadelphia, 1873-5; special duty, 1876.

Commissioned as *Rear-Admiral*, September 30, 1876; commanding South Pacific Station, 1877-8; retired, February 25, 1878.

Retired on their own Application after Forty Years' or more Consecutive Service, in Conformity with Section 21 of the Act of August 3, 1861.

REAR-ADMIRAL HENRY WALKE,

BORN in Princess Anne County, Virginia, December 24, 1809. Entered the Navy as *Midshipman*, from Ohio, February 1, 1827; first orders were to the receiving-ship Alert, Lieutenant Commanding D. G. Farragut; attached to sloop Natchez, 1828-9; sloop Ontario and frigate Constellation, in the Mediterranean, 1830-1; at Norfolk Naval School, 1832-3.

Promoted to *Passed Midshipman*, June 10, 1833; Philadelphia rendezvous and receiving-ship, 1834-6; in ship-of-the-line North Carolina, Pacific Squadron, 1836-9.

Commissioned as *Lieutenant*, December 9, 1839; receiving-ship North Carolina, at New York, 1840; sloop Boston, East Indies, 1841-3; brig Bainbridge, Brazil Squadron, 1844; receiving-ship North Carolina, New York, 1845-6; in bomb-brig Vesuvius, Mexican War, in 1847; present at the surrender of Vera Cruz, Tuspan, and Tobasco; frigate Cumberland, Mediterranean, in 1848-9; receiving-ship North Carolina, New York, during 1851-3.

Promoted to *Commander*, September 14, 1855; commanding store-ship Supply, 1859-61, on the coast of Africa and in the West Indies; escaped from the capture of Pensacola Navy Yard by the rebels, and transported our garrison at Barrancas, under Lieutenant Slemmer, to Fort Pickens, supplying him with provisions and indispensable assistance, and intercepting supplies to secure that important fortress from capture by the rebels, thus retaining one point in the Southern territory over which the Union flag waved triumphantly through the Rebellion; in co-operation with our garrison, dismantled and spiked the guns of Forts Barrancas and MacRea; rescued all our captured officers, sailors, marines, and mechanics, including the sick, with their families, upon his own responsibility, for which he was tried by a court-martial, but justified in his conduct and complimented by the press.

September 5, 1861, Commander Walke was ordered to the Mississippi Flotilla (Admiral Foote), and commanded gunboats Tyler and Lexington, at the battle of Belmont, November 7, 1861; commanded the Carondelet at the battle of Fort Henry, February 6, 1862, and battle of Fort Donelson, February 13 and 14, and at the surrender on the 16th, 1862; bombardment above Island No. 10, March 17, 1862. He was the first officer to set the example of running the gauntlet of the enemy's batteries, April 4, 1862, at Island No. 10; captured one of the batteries opposite Point Pleasant, and spiked the guns (long 24-pounders), April 6, 1862; with the Carondelet and Pittsburg, captured three batteries below New Madrid, Missouri, and covered General Pope's army in landing to capture the rebel army, at Island No. 10, without loss, April 7, 1862, receiving therefor a letter of thanks from the Navy Department; led in the battle of Fort Pillow, May 11, 1862; in the line of battle when our fleet destroyed that of the enemy at the battle of Memphis, June 6, 1862; engaged the ram Arkansas, in the Yazoo River, July 15, 1862.

Commissioned as *Captain*, July 16, 1862; commanding the lower division of Mississippi Flotilla, at Helena and Vicksburg, 1862; commanded the iron-clad ram Lafayette, in 1863,—the Lafayette passed the enemy's batteries with Admiral Porter, at Vicksburg, April 16, 1863; and also at the battle of Grand Gulf, of five hours and a half duration, and immediately after, silenced the principal battery alone with the ram; accompanied Porter's first expedition up the Red River

to Alexandria, Louisiana, May, 1863; dispersed rebel forces under General Taylor, from Simmsport, Atchafalaya River, June 4, 1863.

Commodore Walke received complimentary letters for his conduct in the fifteen engagements on the Mississippi, above mentioned, from the Hon. Gideon Welles, General Grant, Admiral Foote, General Pope, Admiral Davis, and Admiral Porter, and for which he was promoted.

Commanded the Sacramento in pursuit of the Alabama, 1864; relieved the Kearsage on the coast of Europe, and blockaded the rebel steamer Rappahannock in the port of Calais, France, 1865.

Commissioned as *Commodore*, July 25, 1866; in command of Naval Station at Mound City, Illinois, 1868-70.

Commissioned as *Rear-Admiral*, July 13, 1870; Light-House Board, 1871-3. Total sea service, eighteen years and nine months; shore or other duty, nine years and one month.

REAR-ADMIRAL ENOCH G. PARROTT,

BORN in New Hampshire. Appointed from New Hampshire, December 10, 1831; attached to schooner Boxer, Brazil Squadron, 1832-4; attached to sloop Natchez, Brazil Squadron, 1835; Navy Yard, Boston, 1837.

Promoted to *Passed Midshipman*, June 15, 1837; brig Consort, on surveying duty, 1840.

Commissioned as *Lieutenant*, September 8, 1841. Was engaged in the operations under Commodore Perry against Beraly, and the neighboring towns on west coast of Africa, December, 1843, and was with all the landing parties. Sloop Saratoga, coast of Africa, 1843; frigate Congress, Pacific Squadron, 1846-8. During the war with Mexico, while serving in the Congress, was with Fremont's Expedition from Monterey to Los Angeles, at which place there was a slight engagement; was at the capture of Guaymas and Mazatlan, and in two skirmishes at the last-named place. The Congress received the thanks of the President and the Department. Receiving-ship, Boston, 1850; sloop St. Louis, Mediterranean Squadron, 1852-3; sloop St. Mary's, Pacific Squadron, 1854-5; Naval Observatory, Washington, 1857-8; special duty, 1859.

Commissioned as *Commander*, April, 1861; was with the expedition which destroyed Norfolk Navy Yard, April, 1861; in the brig Perry at the time of the capture of the rebel privateer Savannah, which resisted; received for this the commendation of the Department; commanding steamer Augusta, 1861-3; in the Augusta, participated in the battle of Port Royal, under Rear-Admiral Du Pont, and subsequently engaged the rebel rams at the time of their sortie from Charleston, January 13, 1863, and was on this occasion under the fire of the rebel batteries in Charleston harbor; commanding iron-clad Canonicus, N. A. B. Squadron, 1864-5; in the Canonicus participated in the engagement with Howlett's Battery and the iron-clads on James River, June 21, 1864; and in the subsequent engagement with Howlett's Battery; commanding iron-clad Monadnock, in the attacks under Rear-Admiral Porter on Fort Fisher, in December, 1864, and January, 1865; and subsequently, under Rear-Admiral Dahlgren, was present at the surrender of Charleston; commanding receiving-ship, Boston, 1865-8.

Commissioned as *Captain*, July 25, 1866; Navy Yard, Portsmouth, New Hampshire, 1869.

Commissioned as *Commodore*, 1870; Commandant Navy Yard, Mare Island, 1871-2; Asiatic Station, 1872-3.

Commissioned as *Rear-Admiral*, November 8, 1873.

REAR-ADMIRAL FABIUS STANLY.

FABIUS STANLY, son of the Hon. John Stanly, was born in Newbern, North Carolina, December 15, 1815. Appointed *Midshipman*, December 20, 1831; served in the frigate Constellation, Mediterranean, 1832-4; receiving-ship Hudson, New York, 1835; sloops Concord and Warren, West Indies, 1835-6; bark Consort, surveying, 1837; sloop Falmouth, North Carolina, 74, Pacific Ocean, 1837-9; Delaware, 74, Brazil, 1841-3.

Commissioned as *Lieutenant*, 1841; ssm. Union, special service, 1843-4; ssm. Princeton, special service, 1844; sloops Dale, St. Mary's, and Warren, and frigate Congress, Pacific Ocean, 1846-8; commanded mail-steamer, 1850; commanded sloop Warren, California, 1853-4; was Executive-Officer of Navy Yard, Mare Island, 1855; commanded transport Supply, Paraguay Expedition, 1858-9; commanded ssm. Wyandotte, south side of Cuba, 1859-60; commanded receiving-ship Independence, California, 1861; light-house duty, California, 1862; commanded sloop Narragansett in Pacific, 1863-4; Ordnance-Officer, Mississippi Squadron, 1864; investigating bounty frauds, 1864; commanded State of Georgia, South Carolina, 1864-5; commanded sloop Tuscarora, Pacific Ocean, 1865-7; rendezvous in Baltimore, 1869.

During the Mexican War was in the Pacific; took part in the capture of California and defence of San Francisco; had a part in the capture of Guaymas; led the advance in storming Fort Cachori; commanded the expedition against Fort Bacoch Vampa,—took it by storm, leading the charge; was in command of the night expedition to spike a battery of guns on its way to Guaymas; passed through the enemy's lines, of fifteen hundred men, with thirty men, spiked the guns, and fought his way back to the boats (twelve miles), bringing off the wounded and prisoners; was commended in the public despatches from each of his commanding officers (Captains Craven, Yard, and Commodore Rudd) for his conduct in each of these actions. There were several other less important affairs, not mentioned by name, for which he was also commended in the public despatches from Guaymas, by the above-named officers. Was at the capture of Mazatlan,—Admiral Shubrick commanding,—and was assigned the command of the outpost nearest the enemy, who held the approaches to the city, whose nightly attacks were so troublesome that two men of straw had to be placed with each sentinel. Was in the battle of Trois, commanding the centre division, which became the rear on the retreat of the rear division. In this action had one man killed and twenty-three badly wounded out of twenty-five men; was in the action the next day, commanding the artillery, at the capture of the village Trois; received favorable mention in official reports; had frequent skirmishes with the enemy about Mazatlan, in one of which a hand-to-hand contest ensued, in which he received a lance wound in the breast.

In 1860, when in command of the Wyandotte at Key West, after consulting with General Meigs, U. S. A., he placed his ship so as to protect Fort Taylor from the threatened attack of the rebels then mustering in force there; was deprived of his command on reporting his cause to the Department. General Meigs was also censured, being ordered from Key West.

Was on the coast of Mexico (Pacific Ocean) during the early years of the Rebellion,—received the thanks of the State Department for his diplomatic services there; had received the thanks of the Navy Department twice during the Mexican War from two different Secretaries of the Navy.

In 1865, was ordered to report to Admiral Dahlgren, off Charleston, by whom he was ordered to command Fort Johnson; then to arrange and command an expedition up the Santee with General Schimmelfeng; then to command the expedition of Bull's Bay with General Potter, against Charleston, the success of

which caused the fall of Charleston. In this expedition commanded sixty-eight guns and thirteen field-pieces.

Commissioned as *Commodore*, June, 1870; Light-House Inspector, 1871-3.

Commissioned as *Rear-Admiral*, February 12, 1874.

REAR-ADMIRAL REED WERDEN,

BORN in Pennsylvania, 1818. Appointed from Ohio, January 9, 1834; attached to schooner Enterprise, Brazil Squadron, 1834-5; sloop-of-war Ontario, Brazil Squadron, 1836; sloop-of-war Erie, Brazil Squadron, 1837; sloop-of-war Cyane, Mediterranean Squadron, 1838-9; Naval School, Philadelphia, 1840.

Promoted to *Passed Midshipman*, July 16, 1840; sailed for China in the sloop-of-war Boston, October, 1840; frigate Constellation, East India Squadron, 1841-2; sloop-of-war Boston, East India Squadron, as Master, 1842-3; receiving-ship, New York, 1844.

Commissioned as *Lieutenant*, February 27, 1847; sloop-of-war Germantown, Home Squadron, 1847; commanded a party of seamen at the capture of Tuspan, Mexico; receiving-ship Vermont, Boston, 1848; sloop-of-war Vandalia, Pacific Squadron, 1849-52; Naval rendezvous, Baltimore, 1853; sloop-of-war Albany, Home and West India Squadrons, 1853-4; special duty, West Indies, 1855; Naval Observatory, Washington, D. C., 1856; frigate Cumberland, on the coast of Africa, 1857-9; frigate Minnesota, Home Squadron, 1861; commanding steamer Yankee, North Atlantic Blockading Squadron, 1861; commanding United States steamer Stars and Stripes, North Atlantic Blockading Squadron, 1862; at the capture of Roanoke Island and Newbern; commanding steamer Connemagh, South Atlantic Blockading Squadron, 1862-3.

Commissioned as *Commander*, July 16, 1862; Navy Yard, Philadelphia, 1854; Fleet-Captain East Gulf Blockading Squadron, 1864-5; commanding U. S. S. Powhatan, East Gulf Blockading Squadron, 1865; blockaded the rebel ram Stonewall, in the port of Havana, West Indies, until her surrender to the Spanish government; special duty at Navy Yard, New York, 1865; commanding U. S. S. Bienville, West Indies, 1866.

Commissioned as *Captain*, July 25, 1866; Navy Yard, Mare Island, California, 1868-71.

Commissioned as *Commodore*, April 27, 1871; commanding Naval Station, New London, 1872-4.

Commissioned as *Rear-Admiral*, February, 1875; commanding South Pacific Station, 1875-6.

REAR-ADMIRAL EDWARD DONALDSON,

BORN in Maryland. Appointed *Cadet Midshipman*, October, 1834, and went to West Indies in St. Louis, and returned following year in the Falmouth; went out in the fall of 1835, to the West Indies, in the Warren; transferred to the Vandalia, and continued until 1838; in frigate Columbia, East Indies, 1839-40; while attached to her, took part in the attacks on forts on the coast of Sumatra, 1839.

Promoted to *Passed Midshipman*, June 22, 1841; in McLaughlin's Mosquito Fleet, in Florida, 1841-2; in brig Truxton, 1843-4; sloop Erie, coast of Africa, 1845; on the Coast Survey in 1846; cruise in sloop Plymouth, East Indies, 1847-8.

Commissioned as *Lieutenant*, October 23, 1847; in brig Dolphin, East Indies, 1849-50; at rendezvous, Baltimore, 1852; in steamer Water Witch, river La Plata, 1853-4; steam-frigate Merrimac, special service, 1856-7; receiving-ship

at Baltimore, 1858-9; in steamer San Jacinto, coast of Africa, 1860-1; rendezvous, Philadelphia, 1861; commanding steam-gunboat Scioto, West Gulf Squadron, 1861-2; bombardment, etc., of Forts Jackson and St. Philip, and capture of New Orleans, April, 1862, and other operations in the river.

Commissioned as *Commander*, July 16, 1862; commanding receiving-ship at Philadelphia, in 1862-3; was Executive-Officer of steamer Keystone State in trip to the West Indies in search of the Sumter; commanding steamer Keystone State, North Atlantic Squadron, 1863-4; commanded the steam-sloop Seminole at the battle of Mobile Bay, August 5, 1864; ordnance duty, Baltimore, 1865.

Commissioned as *Captain*, July 25, 1866; commanding receiving-ship at Baltimore, 1866-8; at New York Navy Yard, March, 1869, to February, 1870.

Commissioned as *Commodore*, 1871.

Commissioned as *Rear-Admiral*, 1876.

COMMODORES.

COMMODORE ROBERT H. WYMAN,

BORN in New Hampshire. Appointed *Midshipman* from New Hampshire, March 11, 1837; attached to razee Independence and sloop Fairfield, Brazils, 1837-8; sloop John Adams, East Indies, 1838-40; sloop Concord, line-of-battle-ship Delaware, and frigate Potomac, Brazil Squadron, 1840-2; at Naval School, Philadelphia, 1842-3.

Promoted to *Passed Midshipman*, June 29, 1843; schooner Onkahage, and brig Perry and frigate Brandywine, East Indies, 1843-6; served in the Gulf on board the Princeton, Porpoise, and Albany, during the Mexican War; present at the siege of Vera Cruz; Observatory, Washington, 1848; receiving-ship at Boston, 1849-50.

Commissioned as *Lieutenant*, July 16, 1850; sloop St. Mary's, Pacific and East India Squadrons, 1850-2; Observatory, Washington, 1853-4; practice-ship Preble; 1855-6; razee Independence and sloop St. Mary's, Pacific, 1856-9; practice-ships Preble and Plymouth, 1859-60; sloop Richmond, 1860-1; commanding steamer Yankee and Pocahontas, 1861; Pawnee, South Atlantic Blockading Squadron, 1861-2; battle of Port Royal, November, 1861; commanding Potomac Flotilla, 1862.

Commissioned as *Commander*, July 16, 1862; commanding steamer Sonoma in James River, and Wachusett and Santiago de Cuba, West India Squadron, 1862-3; special duty, Washington, 1863; special duty, Navy Department, 1864-5; commanding steam-frigate Colorado, flag-ship European Squadron, 1865-7.

Commissioned as *Captain*, July 25, 1866; commanding steam-sloop Ticonderoga, European Squadron, 1867-9; Hydrographic Office, Washington, 1869-70; in charge of Hydrographic Office, 1871-8.

Commissioned as *Commodore*, July 19, 1872. Total sea-service (1878), twenty years and five months; shore or special duty, eighteen years.

COMMODORE GEORGE B. BALCH,

BORN in Tennessee, January 3, 1821. Appointed from Alabama, December 30, 1837; attached to sloop Cyane, Pacific Squadron, 1840; Naval School, Philadelphia, 1843.

Promoted to *Passed Midshipman*, June 29, 1843; special duty, 1845; in war with Mexico, November 1, 1846, engaged in first attack on Alvarado, by squadron under Commodore Connor; engaged in active operations from May, 1846, to surrender of Vera Cruz, March, 1847; in Mosquito Fleet, under Commodore Tattnall, covered the landing of the army under General Scott, March 9, 1847; at the time Acting Master of the Falcon; March, 1847, engaged in the joint bombardment of Vera Cruz with the army, and was present at the surrender of that city and the Castle of San Juan d'Ulloa to the military and naval forces; steamer Princeton, Mediterranean Squadron, 1847-8; Naval Observatory, Washington, 1849-50.

Commissioned as *Lieutenant*, August 16, 1850; sloop Plymouth, Pacific Squadron, 1851-4; while on the Plymouth, Lieutenant Balch, in command of the advance post at Shanghai, China, was wounded in the hip in a fight between the rebels and Imperialists; Navy Yard, Washington, 1855-7; sloop Jamestown, Home Squadron, 1857-8; sloop St. Mary's, Pacific Squadron, 1858-9; frigate Sabine, 1860; while on the Sabine, fell in with the transport Governor and rescued nearly four hundred marines, under Lieutenant-Colonel Reynolds, the transport sinking under the Sabine's stern, November 24, 1861; in command of steamer Pocahontas, South Atlantic Squadron, 1861-2; volunteered for command of boats in taking possession of Tybee Island, December 26, 1861.

Commissioned as *Commander*, July 16, 1862; engaged rebel battery at Stono, South Carolina; in August, 1862, ascended Black River the distance of seventy-five miles, and drove rebel battery from earthworks, and engaged rebel infantry on the Bluffs; commanding steamer Pawnee, South Atlantic Blockading Squadron, 1863-5; July 16, 1863, was attacked by two batteries, the rebels making a simultaneous attack on General Terry's forces. They were repulsed, and Commander Balch was informed by General Terry that he had saved his command. The Pawnee was struck forty-six times. On December 25, 1863, the Marblehead was opened on by rebel batteries; the Pawnee took an enfilading position in the Keowah River, and demoralized the enemy and caused him to retreat; afterward captured two rebel guns. While in command of the Pawnee, Commander Balch engaged in the combined operations of the naval forces under Rear-Admiral Dahlgren, and the army under General Foster, in Stono River, South Carolina, from July 3 to 11, 1864, and particularly in the bombardment of Battery Pringle, on James Island, South Carolina. On February 9, 1865, having with him the Sonoma and Daffodil, he ascended the Togoda Creek, North Edisto, South Carolina, and engaged three rebel batteries of eleven or twelve guns, driving the rebels from their earthworks. The Pawnee was hit ten times, the Sonoma twice, and the Daffodil twice; Navy Yard, Washington, 1866-8.

Commissioned as *Captain*, July 25, 1866; commanding flag-ship Albany, North Atlantic Squadron, 1868-9; navigation duty, Washington, 1870-1; Navy Yard, Washington, 1872.

Commissioned as *Commodore*, August 13, 1872; Governor Naval Asylum, Philadelphia, 1873-6; member Light-House Board, 1877-8.

COMMODORE THOMAS H. STEVENS,

BORN in Connecticut. Appointed from Connecticut, December 14, 1836; attached to razeen Independence, Brazil Squadron, 1838-41.

Promoted to *Passed Midshipman*, July 1, 1842; surveying duty, Gulf of Mexico, 1842-3; steamer Michigan, on the lakes, 1843-4; Naval Storekeeper, Honolulu, 1845-8; Naval Station, Sackett's Harbor, New York, 1849.

Commissioned as *Lieutenant*, May 10, 1849; attached to steamer Michigan, on the lakes, 1849-51; Coast Survey, 1852-5; steam-frigate Colorado, Home Squadron, 1858-60; commanding steam-gunboat Ottawa, 1861-2; participated in the engagement with the rebel fleet at Port Royal, November 4, 1861, and engagement with Forts Beauregard and Walker, November 5, 1861; battle of Port Royal and capture of Forts Beauregard and Walker, November 7, 1861; battle of Port Royal Ferry, January 1, 1862; engagement with Tatnall's rebel fleet, February, 1862; capture of Fort Clinch and the towns of Fernandina and St. Mary's, and steamer Darlington, March 3, 1862; engagement with enemy's riflemen on the St. Mary's River, March 6, 1862; during the months of March and April, 1862, Lieutenant Stevens was in command of the first expedition up the St. John's River, which captured Forts Steele and Finnegan, with their guns, etc., and the towns of Mayport, Jacksonville, Magnolia, and Pulaski, and yacht America.

Commissioned as *Commander*, July 16, 1862; commanding steamer Maratanza, North Atlantic Blockading Squadron, 1862; present at the battle of West Point, and command of the first naval expedition to Cumberland and White House to open the river for and support the advance of General McClellan, May, 1862; present at demonstration against Petersburg and battle of Malvern Hill, June, 1862; on July 4, 1862, the Maratanza, under the command of Commander Stevens, captured the rebel gunboat Teazer; commanding iron-clad Monitor, North Atlantic Blockading Squadron, 1862; while in command of Monitor, covering the flank of McClellan's army on the James River and the rear in his withdrawal from the Peninsula; commanding steamer Sonoma, West India Squadron, 1862-3; capture of schooner Clyde, steamer Victoria, brigantine Atlantic, bark Springbok, steamer Virginia, and chase of rebel privateer Florida for thirty-four hours; commanding iron-clad Patapsco, South Atlantic Squadron, 1863; while in command of Patapsco, participated in engagement with Fort Morgan, August 22, attack on Fort Sumter, August 23, and engagement with Fort Moultrie, battery Bee, and adjacent batteries, in command of four monitors, August 31; on September 1, demonstration against Fort Sumter and obstructions; September 6, engagement with Forts Wagner and Gregg and capture of the same; September 7, demonstration against Fort Sumter and obstructions, and engagement with all of Sullivan's Island batteries; September 8, engagement with Sullivan's Island batteries; in command of boat assault on Fort Sumter on the night of September 8; bombardment of Fort Sumter, from October 25 to November 4, inclusive; commanding steam-sloop Oneida, Western Gulf Blockading Squadron, 1863-5; operations before Mobile, from July 1 to August 3, 1864; to enable Commander Mullany (now Rear-Admiral), who had volunteered for the occasion, to participate in the fight, Stevens consented to take the double-turreted monitor Winnebago, and Mullany was assigned to the Oneida (by this arrangement both these officers commanded fighting ships); commanded monitor Winnebago in engagement with Fort Powell, driving off reinforcements and supplies, August 4, and in battle of Mobile Bay, and capture of rebel ram Tennessee and fleet, and at capture of Forts Powell and Gaines; bombardment and capture of Fort Morgan; while in command of Oneida, May 13, 1865, off Boca Chico, Texas, covering left flank of the army from apprehended attack; present at the ratification of the agreement for the surrender of the trans-Mississippi army, by Generals Curtis, Smith, and Magruder; in command of Texas division of Gulf Squadron, July, 1865; in August, returned to New York in command of the Oneida.

The zeal and conduct with which these arduous duties were performed during the war of the Rebellion are best shown in the numerous letters and testimonials in relation to Captain Stevens, from his commanding and brother officers,—men whose own experience and valor make them best qualified to judge of such services.

Upon the occasion of his leaving the squadron the following letter was addressed him by the late Admiral Du Pont:

"I cannot permit you to leave without expressing my regret at your withdrawal from my squadron, having ever found you prompt, energetic, skilful, and brave in all the duties pertaining to your command. Your operations on the St. John's River, as senior-officer of the naval forces which took possession of those waters, were attended by circumstances requiring judgment and discretion, both of which you exhibited in a manner highly satisfactory to me."

"I am, sir, respectfully, your obedient servant,

"S. F. DU PONT,

"Flag-Officer Commanding South Atlantic Blockading Squadron."

Upon being relieved of the command of the U.S.S. Monitor, then in Hampton Roads, the present Rear-Admiral, John Rodgers, wrote as follows:

"In all the time of our companionship on duty you have evinced courage and coolness. In our reconnoissance of the forts at Hilton Head previous to the grand attack, in the grand attack in which they were taken, in the Cooper River, in the Appomattox, with your vessel aground under very trying circumstances, you have exhibited the characteristics of a valuable officer. I have not cited occasions of which I have only heard, but of which I have been mindful, where your conduct has received the warmest praise. Everywhere you have shown yourself a dashing, zealous officer."

Rear-Admiral Charles Wilkes, in a letter to the Secretary of the Navy, in reference to Captain Stevens, writes:

"I have had many and favorable opportunities, having been associated with him (Commander Stevens), and he served under my command in the James River, and in the West Indies, most of the time under my immediate observation. His patriotism is beyond doubt; his ability as an officer is second to none in the navy; he has at all times given me on duty entire satisfaction in the performance of his duties, and the zeal with which he executed them. I think him a high-toned officer and a gentleman, and know him to be an ornament to the service. His duties engrossed his whole attention; ever ready and prompt in their execution, winning my entire satisfaction and confidence in his willingness, activity, and ability in the execution of orders. His command was always held ready for duty, and through his example, energy, and good management he fulfilled many orders, overcoming great difficulties he had to encounter. He is brave and chivalric; no officer could have shown more attachment to the Union cause during the late war, and none exerted themselves more to maintain and restore the Union and uphold the honor of our flag."

And again he says:

"In arduous cruising in the West Indies, he upheld the honor of our flag, with spirit, upon several occasions,—his long and arduous chase of the Florida, on the Bahama Banks, should alone have advanced him to a higher grade."

Rear-Admiral Dahlgren, in his farewell order upon relinquishing command of the South Atlantic Blockading Squadron, says, in reference to the night attack on Sumter :

"When I began to perceive that the enemy was not likely to be driven out of Sumter, except by assault, and saw that the force which I had could not of itself go further, unless he was driven out, I ordered the assault. It failed, but never was more gallantry displayed than in the attempt."

Admiral Dahlgren also addressed the Department in relation to the meritorious services of Captain Stevens in presence of the enemy. Referring to the action of August 31, 1863, upon which occasion four monitors, under the command of Cap-

tain Stevens, engaged Fort Moultrie and the adjacent batteries, at short range, the Charleston papers the following morning remarked :

"The engagement was a very spirited one, and it must be confessed, the Yankee captains fought their ships with great gallantry."

Commander Edward Simpson, now Captain, who commanded the monitor *Passaic* upon this occasion, refers to it in his official report as the most severe action that had taken place between armored vessels and earthworks up to that time.

Rear-Admiral Rowan, in his letter to the Department, writes :

"I have great pleasure in stating that no officer (in my opinion) could have performed his duties better than did Commander Stevens during his arduous services off Charleston. I had many opportunities of judging of his conduct while under the fire of the enemy, and was most favorably impressed by his coolness, decision of character, professional knowledge, intelligence, and energy upon the occasion of every conflict with the enemy off Charleston."

Admiral Rowan also says :

"I witnessed, upon one occasion, the gallant and intelligent conduct of this officer while engaged with Fort Moultrie and its other defences. I also witnessed his gallant bearing on the occasion of the Ironsides' attack on Fort Moultrie, when he passed from his monitor to the Ironsides and back to his vessel in a boat, while the fire of Moultrie and its surrounding batteries was concentrated on that ship."

Captain Stevens was also specially mentioned in Admiral Farragut's report of the battle of Mobile Bay, and Captain, now Rear-Admiral, Le Roy took occasion to say in reference to this action :

"Commander Stevens commanded one of the river iron-clads, and I had an excellent opportunity toward the close of the action with the fleet of observing the cool and gallant conduct of Commander Stevens. In my opinion, no officer could have exhibited more coolness. Commander Stevens was outside the turrets, perfectly exposed, and as the vessel I commanded was close alongside his vessel, both running for the ram Tennessee, and as my vessel was the faster and more manageable, he cheered me with words of encouragement as I was passing."

The gallant and accomplished Captains Percival Drayton and C. R. P. Rodgers, in their official reports of various operations against the enemy, make the most honorable mention of this officer.

Captain C. R. P. Rodgers, now Rear-Admiral, says :

"He (Commander Stevens) commanded the expedition which captured Jacksonville, and took possession of the St. John's River, where he displayed signal energy and judgment.

* * * * *

"In these operations against the enemy, I constantly had occasion to observe his imperturbable coolness, unflinching nerve, and thorough aptitude for command.

* * * * *

"I am much impressed with his devotion to his country, and the eminent service he has rendered during the Rebellion."

The present Rear-Admiral, J. R. M. Mullany, says :

"I can state that Commander Stevens is known to myself, and the service generally, as a gentlemanly and intelligent officer, distinguished for his coolness and gallantry in battle, and for his loyalty to the country and its flag during the war, and for his active efforts for the suppression of the late Rebellion, being foremost upon all occasions in seeking active service. It is, perhaps, worthy of remark, that while Commander Stevens was in command of an iron-clad, and under a very heavy fire, from the forts at the entrance of Mobile Bay, on August 5, 1864, I observed he kept his position outside the turret throughout the engagement."

Captain Daniel Ammen, now Rear-Admiral, says :

"Commander Stevens and myself were together in the attack on Port Royal, afterwards in a demonstration on the city of Savannah, Georgia, in which I have always thought he would have taken the city had he been in command."

Rear-Admiral J. L. Lardner says:

"Commander Stevens commanded the Ottawa, one of Admiral Du Pont's squadron, in part of the years 1861 and 1862. He performed his duty in a zealous, efficient, and gallant manner at the capture of Port Royal, on November 7, 1861, and at the capture of Fort Clinch and Fernandina, Florida. At the latter place, his vessel, the Ottawa, was the first and only vessel that got into the harbor on the day of the capture, and Fort Clinch was taken possession of and occupied by Commander Stevens."

Commander James E. Jouett, now Captain, says:

"As the executive-officer of the steamer Michigan, he performed his duties promptly, efficiently, and faithfully, setting a noble example of officer-like conduct and patriotism. *Men were uncertain in those days.* He stood boldly forth in deprecating disloyalty. I served with him in the squadron off Mobile. He sustained the high reputation he had previously made off Charleston, South Carolina, for courage and dash. He was spoken of as the gallant Tom Stevens."

Commissioned as *Captain*, July 25, 1866; Light-House Inspector, 1867-70; commanding frigate Guerriere, European Squadron, 1870-1.

Commissioned as *Commodore*, November 20, 1872; commanding Navy Yard, Norfolk, Virginia, 1873-6. While on this duty, assigned by the President, at the request of the Governor of Virginia, as member of U. S. Advisory Board to Harbor Commissioners of Norfolk and Portsmouth; continued upon same duty after being relieved as Commandant of the Yard, upon expiration of term, and also employed at present as President of Board for examination of and report on Puritan.

COMMODORE FOXHALL A. PARKER,

BORN in New York. Appointed from Virginia, March 11, 1839; attached to sloop Levant, West India Squadron, 1840; served in Florida against the Indians; Naval School, Philadelphia, 1843.

Promoted to *Passed Midshipman*, June 29, 1843; steamer Michigan, on the lakes, 1844-5; Coast Survey, 1848; frigate St. Lawrence, Mediterranean Squadron, 1849-50.

Commissioned as *Lieutenant*, September 28, 1850; steam-frigate Susquehanna, East India Squadron, 1851-3; Coast Survey, 1854-5; unemployed, 1856-9; Pacific Squadron, 1859-61; Navy Yard, Washington, as Executive-Officer, 1861-2; doing duty with the navy on the Potomac, and with the army at Alexandria; while attached to the Navy Yard at Washington, was ordered, two days after the battle of Bull Run, to Fort Ellsworth, with two hundred and fifty seamen and marines, to protect it from the attack of General Beauregard, who was expected to storm it, and by his prompt and vigorous action, contributed greatly to the safety of Alexandria, and to rallying the men from their demoralization after the defeat at Bull Run.

Commissioned as *Commander*, July 16, 1862; commanding steam-gunboat Mahaska, 1863; in command of the naval battery on Morris Island, at the bombardment of Fort Sumter, from the 17th to the 23d of August, 1863; engaged with skirmishes with batteries on Potomac and Rappahannock Rivers, and off Wilmington, North Carolina, with rebel troops on shore, while commanding the Mahaska, in 1863, and the Potomac Flotilla, in 1864-5; on one occasion, at the head of a small detachment of soldiers and marines, with two howitzers manned

by seamen, Commander Parker marched some distance into Virginia and drove a force of over one hundred cavalry out of Matthew's Court-House, which he took possession of; Bureau of Navigation, 1866.

Commissioned as *Captain*, July 25, 1866; special duty, Hartford, Connecticut, 1867-8; Navy Yard, Boston, 1869-70; commanding frigate Franklin, European Squadron, 1870-1; member Board of Examiners, 1872.

Commissioned as *Commodore*, November 25, 1872; was Chief-of-Staff to the North Atlantic Fleet, 1872; ordered to special duty at Washington, August 7, 1872, to draw up a code of signals for steam tactics, and Chief Signal-Officer of the Navy, 1873-6. In 1863 he prepared, by order of the Navy Department, systems of "Fleet Tactics under Steam," and "Squadron Tactics under Steam;" in 1865, "The Naval Howitzer Afloat;" and in 1866, "The Naval Howitzer Ashore;" all of which works are text-books at the Naval Academy. Was one of the founders of the U. S. Naval Institute, organized October 9, 1873, at Annapolis, "for the advancement of professional and scientific knowledge in the Navy." In December, 1874, Commodore Parker was appointed Chief-of-Staff of the united fleets under command of Admiral Case, which were assembled for instruction in tactics in the Florida waters; commanding Navy Yard, Boston, Massachusetts, 1877-8. Commodore Parker is the author of the "Fleets of the World," and "The Battle of Mobile Bay," two works of great and enduring interest to the naval profession.

COMMODORE JOHN GUEST,

BORN in Missouri. Appointed from Arkansas, December 16, 1837; attached to Levant, Constellation, Boston, and sloop Warren, West India Squadron, 1838-42; Naval School, Philadelphia, 1843.

Promoted to *Passed Midshipman*, June 29, 1843; steamer Poinsett, survey of Tampa Bay, 1844-5; frigate Congress, Pacific Squadron, 1845-8; war with Mexico, battle of San Gabriel, California, January 8, 1848, battle of Mesa, California, January 9, 1848.

Commissioned as *Lieutenant*, December 24, 1850; sloop Plymouth, and Susquehanna, in Japan Expedition, at the first landing of Americans in Japan, under Commodore Perry; East India Squadron, 1851-5; boarded with the cutter of the Plymouth, at Shanghai, 1854, the Chinese man-of-war, Sir H. Compton, and liberated a pilot-boat's crew who were under the protection of the American flag; in April, 1854, was second in command of the Plymouth, under Captain John Kelley, in a severe and victorious action with the Chinese, at Shanghai, to prevent aggression on foreign residents; special duty, Washington, 1855-6; steam-frigate Niagara, laying the first telegraph cable across the Atlantic, 1857-8; rendezvous, Philadelphia, 1859; frigate Niagara, returning Japanese Embassy to Japan, 1860; commanding steam-frigate Niagara, W. G. B. Squadron, 1861; in command of the boats of Niagara, cut out the schooner Aid, then under the protection of Fort Morgan, Mobile Bay, August, 1861; commanding steamer Owasco, W. G. B. Squadron, 1862; at Forts Jackson and St. Philip, and capture of New Orleans, 1862; battles on the Mississippi up to and including Vicksburg, 1862.

Commissioned as *Commander*, July 16, 1862; commanded Owasco at the capture of forts at Galveston City; commanding iron-clad Sangamon, the first U. S. vessel fitted with a spar torpedo, the invention of Captain Guest, S. A. B. Squadron, 1863; commanded the Galatea, on convoy duty in West Indies, in 1863-4; commanding steamer Iosco, N. A. B. Squadron, 1864-5; present at the two attacks on Fort Fisher.

Commissioned as *Captain*, July 25, 1866; Navy Yard, Portsmouth, New Hampshire, 1867-9; Naval rendezvous, Philadelphia, 1870; commanding Brooklyn, European Squadron, 1870-1; Captain of Philadelphia Navy Yard, 1871-2.

Commissioned as *Commodore*, December 12, 1872; senior-officer of Board of Inspection of Vessels, 1872-6; Commandant Navy Yard, Portsmouth, New Hampshire, 1877-8.

COMMODORE JOHN M. B. CLITZ,

BORN in New York, March 10, 1823. Appointed from Michigan, August 12, 1837; attached to sloop Ontario, West India Squadron, 1838-42; Naval School, Philadelphia, 1843.

Promoted to *Passed Midshipman*, June 29, 1843; sloop St. Mary's, Mediterranean Squadron, 1844-5; sloop Falmouth, Home Squadron, 1845-6; bomb-brig Hecla, Home Squadron, 1847; capitulation of castle of San Juan d'Ulloa and capture of Tuspan; steamer Petrita, Home Squadron, 1847-8; frigate Cumberland, Mediterranean Squadron, 1849-51.

Commissioned as *Lieutenant*, April 6, 1851; Coast Survey, 1851-2; steam-frigate Mississippi, East India Squadron, 1852-5; special duty, Washington, 1856; sloop Decatur, Pacific Squadron, 1858-9; steam-sloop Iroquois, 1861.

Commissioned as *Commander*, July 16, 1862; commanding steamer Penobscot, North Atlantic Blockading Squadron, 1863; commanding steam-sloop Juniata, East Gulf Blockading Squadron, 1863; commanding steamer Osceola, North Atlantic Blockading Squadron, 1864-5; at both attacks on Fort Fisher; Navy Yard, Boston, 1866.

Commissioned as *Captain*, July 25, 1866; commanding steam-sloop Pawnee, South Atlantic Squadron, 1868-9; ordnance duty, Navy Yard, New York, 1870; commanding California (second-rate), Pacific Fleet, 1870-2.

Commissioned as *Commodore*, December 28, 1872; commanding Naval Station, Port Royal, South Carolina, 1876-7.

COMMODORE ANDREW BRYSON,

BORN in New York, 1822. Appointed from New York, December 21, 1837; attached to sloop Ontario, West India Squadron, 1838-42; Naval School, Philadelphia, 1842-3.

Promoted to *Passed Midshipman*, June 29, 1843; sloop Decatur, coast of Africa, 1843-5; steamer Michigan, on the lakes, 1845-9; store-ship Erie, 1850-1.

Commissioned as *Lieutenant*, August 30, 1851; brig Bainbridge, coast of Africa, 1851-3; receiving-ship, Boston, 1853-5; sloop Saratoga, Home Squadron, 1856-8; sloop Preble, Brazil Squadron, 1858-9; Navy Yard, New York, 1861.

Commissioned as *Commander*, July 16, 1862; commanding steamer Chippewa, special service, 1862-3; commanding iron-clad Lehigh, South Atlantic Blockading Squadron, 1863; at the reduction of Fort Macon, and in all the principal actions in which the iron-clads were engaged off Charleston, from September 22, 1863, to April 5, 1864; wounded slightly by fragment of shell off Charleston; commanding the iron-clad Essex, Mississippi Squadron, 1864-5.

Commissioned as *Captain*, July 25, 1866; commanding steamer Michigan, on the lakes, 1866-9; commanding receiving-ship Boston, 1869-70; Navy Yard, Boston, 1871; commanding Brooklyn (second-rate), European Fleet, 1871-2.

Commissioned as *Commodore*, February 14, 1873; member Board of Examiners, 1873; Commandant Navy Yard, Portsmouth, New Hampshire, 1874-6.

COMMODORE D. M. FAIRFAX,

BORN in Virginia. Appointed *Midshipman* from North Carolina, August 12, 1837; sloop John Adams, East Indies, 1837-40; at the destroying of towns on the west coast of Sumatra, in 1839; ten months in sloop Fairfield and frigate Brandywine, Mediterranean, in 1841-2; Naval School at Philadelphia, 1842-3.

Promoted to *Passed Midshipman*, June 29, 1843; attached to steam-frigate Missouri until she was destroyed by fire at Gibraltar, in 1843; Coast Survey, in 1844; brig Porpoise, 1845; transferred, after four months, to frigate Columbus, East India and Pacific Squadron, 1845-7; in store-ship Erie, Pacific Squadron, for four months, and transferred to sloop Cyane, 1847-9; at the attack and capture of several towns on the west coast of Mexico, under Commander Du Pont; frigate Congress, Brazil Squadron, 1850-3.

Commissioned as *Lieutenant*, February 26, 1851; frigate Potomac, Home Squadron, 1855-6; transferred to frigate Wabash, and continued in her during 1856-8; at capture of Walker's expedition, at San Juan, Nicaragua; steamer Mystic, in 1859; Constellation, 1859-60; San Jacinto, 1860-1, coast of Africa; while in the last named, directed in person the taking from the Trent of Messrs. Mason and Slidell; commanding steamer Cayuga, Mississippi Squadron, in 1862, under Admiral Farragut; skirmishing along its banks and keeping river open as far as Red River.

Commissioned as *Commander*, July 16, 1862; commanding monitor Nantucket, South Atlantic Blockading Squadron; attack on Charleston forts, April 7, 1863; commanding Montauk, in night and day work at Charleston, until August 25, 1863; Commandant of Midshipmen, at the Naval Academy, 1863-5; commanding Practice Squadron, two seasons.

Commissioned as *Captain*, July 26, 1866; commanding steamer Rhode Island, flag-ship North Atlantic Squadron, 1866; commanding flag-ship Susquehanna, same squadron, 1867-8; on ordnance duty at different periods, at Philadelphia, New York, and Boston; Executive-Officer of Navy Yard, Portsmouth, New Hampshire, 1870-2.

Commissioned as *Commodore*, August 24, 1873; commanding Naval Station, New London, Connecticut, 1873-6; special duty, 1876-7; Commandant Naval Station, New London, 1877-8. Total sea service, twenty years and four months; shore duty, fifteen years.

COMMODORE JAMES H. SPOTTS,

BORN in North Carolina. Appointed from Kentucky, August 2, 1837; attached to sloop John Adams, East India Squadron, 1838-42; Naval School, Philadelphia, 1842-3.

Promoted to *Passed Midshipman*, June 29, 1843; store-ship Lexington, Pacific Squadron, 1846-8.

Commissioned as *Lieutenant*, November 21, 1851; sloop Portsmouth, Pacific Squadron, 1851-5; rendezvous, Philadelphia, 1855-7; steamer Michigan, on the lakes, 1857-8; sloop Cyane, Pacific Squadron, 1858-9; frigate Santee, 1861.

Commissioned as *Commander*, July 16, 1862; commanding steamer Magnolia, East Gulf Blockading Squadron, 1862; commanding steamer South Carolina,

South Atlantic Blockading Squadron, 1863-4; commanding steamer Powhatan, North Atlantic Blockading Squadron, 1864-5; in both engagements with Fort Fisher, November, 1864, and January, 1865; in the engagement with Fort Anderson, and engagements along the banks of the Cape Fear River, February, 1865; also at the bombardment of the batteries above Dutch Gap, James River, April, 1865.

Commissioned as *Captain*, July 25, 1866; Navy Yard, Mare Island, California, 1866-7; commanding steam-sloop Guerriere, 1870; commanding Saranac, Pacific Squadron, 1871; commanding Pensacola, P. S., 1872.

Commissioned as *Commodore*, September 25, 1873; Light-House Inspector, 1874-5.

COMMODORE J. W. A. NICHOLSON,

BORN in Massachusetts. Appointed from New York, February 10, 1838; attached to sloops Natchez and Warren, West India Squadron, 1838-41; to Brandywine, frigate, Mediterranean Squadron, 1841-2; special service, 1842-3.

Promoted to *Passed Midshipman*, June 20, 1844; steamship Princeton, 1844-6; Pacific Squadron, 1846-7; store-ship Fredonia, 1848; frigate Raritan, 1849-50; Southampton store-ship Pacific, 1851-2.

Promoted to *Lieutenant*, April 24, 1852; sloop Vandalia, Japanese Expedition, under Commodore Perry, 1853-5; participated in all of the official meetings with the Japanese on that expedition; stationed on shore, with a guard from the Vandalia, at Shanghai, China, for several months, to protect the foreign settlement, while the contending Chinese were encamped near by; Navy Yard, New York, 1856-7; sloop Vincennes, African coast, 1857-60; 1861, attached to steamer Pocahontas, which vessel started for the relief of Fort Sumter, but arrived too late, as the fort capitulated, a short time after the arrival of the Pocahontas, on April 13, 1861; stationed in Potomac River until October, 1861; engagement with rebel batteries at Acquia Creek; in command of steamer Isaac Smith, 1861, and participated in actions with rebel fleet, November 5 and 6, and battle of Port Royal, November 7, 1861; also participated in the capture of Jacksonville, Fernandina, and St. Augustine, Fla.; held the towns of Jacksonville and St. Augustine for several months; while in command of St. John's River, was attacked by rebel infantry, and defeated them with considerable loss; engagement with rebel flotilla in Savannah River, February, 1862.

Commissioned as *Commander*, July 16, 1862; ordnance duty, New York, 1863; South Atlantic Blockading Squadron, 1864; command of monitor Manhattan, Western Gulf Squadron, 1864; battle of Mobile Bay Forts, and capture of rebel ram Tennessee, August 5, 1864; bombarding Fort Morgan from August 9 until the surrender on the 21st; commanding the steamer Mohongo, Pacific Squadron, 1865-6; commanding steamship Wampanoag, 1867-8.

Commissioned as *Captain*, July 25, 1866; Navy Yard, New York, 1868-70; commanding Lancaster (second-rate), South Atlantic Fleet, 1871-2.

Commissioned as *Commodore*, November 8, 1873; member Board of Examiners, 1873-4; President Board of Examiners, 1875-6; Commandant Navy Yard, 1876-8. Total sea-service (1878), twenty-one years and seven months; shore or other duty, eleven years.

COMMODORE GEORGE H. COOPER,

BORN in New York. Appointed from New York, August 14, 1837; attached to fleet operating on coast of Florida, 1837, and was constantly employed co-operating

with the army in boat expeditions against the Seminole Indians; frigate Constitution, Pacific Squadron, 1838-42; Naval School, Philadelphia, 1843.

Promoted to *Passed Midshipman*, June 23, 1843; schooner Flirt, Home Squadron, 1846-7.

The Flirt reported for duty to General Zachary Taylor in March, 1846. Passed Midshipman Cooper commanded a detachment of men at Point Isabel, Texas, under Major Monroe, of the U. S. Army, previous to and after the battles of May 8 and 9. After the capture of Monterey, was transferred to Commodore Connor's squadron, and was in both attacks on Tobasco, and attacks on Alvarado and Tuspan. Served in the squadron until the reduction of the capital. Receiving-ship, Norfolk, 1847-8; Naval Station, Norfolk, 1849-50; steam-frigate Susquehanna, East India Squadron, 1850-5.

Commissioned as *Lieutenant*, May 8, 1851; rendezvous, Norfolk, 1856; ordnance duty, Norfolk, 1857; steam-frigate Roanoke, Home Squadron, 1859-60; Navy Yard, Portsmouth, New Hampshire, 1861.

Commissioned as *Commander*, July 16, 1862; commanding steamer Massachusetts, supply-vessel, Atlantic Squadron, 1862; commanding steamer Mercedita, S. A. B. Squadron, 1863; was seven weeks in command of monitor Sangamon, inside of Charleston Roads, employed on picket duty, and acting in concert with the army, constantly shelling Fort Sumter and the batteries on Sullivan's Island; stationed in Stono Inlet, South Carolina, as senior-officer, co-operating with the army in expeditions against the enemy, and frequently engaged at short range; commanding steamer Sonoma, S. A. B. Squadron, 1863-4; commanding steamer Glaucus, E. G. B. Squadron, 1864-5; commanding steamer Winooskie, special service, 1866-7; Navy Yard, Norfolk, 1867-9.

Commissioned as *Captain*, December 2, 1867; commanding steam-frigate Colorado, Asiatic Squadron, 1870-1; Navy Yard, Norfolk, 1872; commanding Roanoke, 1873-4.

Commissioned as *Commodore*, June 5, 1874; Commandant Navy Yard, Pensacola, 1875-6; Light-House Inspector, 1876-7; President Board of Inspection, 1877-8.

COMMODORE J. C. BEAUMONT,

APPOINTED *Acting Midshipman*, March 1, 1838; sloops-of-war Ontario and Erie, 1838-40; frigate Constellation during her cruise around the world, 1840-4.

Promoted to *Passed Midshipman*, 1844; sloop-of-war Jamestown, coast of Africa, Acting Master, 1844-6; ship-of-the-line Ohio, West India Squadron, 1846; at the fall of Vera Cruz; frigate Columbia, 1847, Acting Lieutenant; Naval Observatory, Washington, D. C., 1848; razee Independence, Mediterranean Squadron, Master and Acting Lieutenant, 1849-52.

Promoted to *Lieutenant* in 1852; Naval Observatory, 1852-4; U. S. steamer San Jacinto, on the coast of Europe and the West Indies, 1854-5; frigate Potomac, Home Squadron, 1856; steam-frigate Wabash, Home Squadron, 1857; receiving-ship at New York, 1857-8; steam-sloop Hartford, East India Squadron, 1859-60; sloop-of-war John Adams, Executive-Officer, 1860-1; Lieutenant-Commander, commanding U. S. steamer Aroostook, North Atlantic Squadron, 1862; was an active participant in the engagements with the enemy's batteries in the James River and at Fort Darling, in May, 1862.

Promoted to *Commander*, 1862; commanded the steam-gunboat Sebago, South Atlantic Squadron, 1862-3; commanded monitor Nantucket, 1863, in various engagements with the rebel fortifications in Charleston harbor, and took a leading part in the capture of Fort Wagner; commanded U. S. steamer Mackinaw,

1864-5, in the North and South Atlantic Squadrons; participated in all of the attacks on Fort Fisher, where his vessel was badly cut up by the enemy's shell; participated in all of the subsequent engagements with the rebel batteries on the Cape Fear River; commanded the iron-clad *Miantonomah*, special cruise on the coast of Europe, 1866-7; retired in 1868.

Restored to the active list in 1873, as *Captain*; commanded the U. S. steamer *Powhatan*, 1873-4, special service.

Promoted to *Commodore* in 1874; present duty, Chief Signal-Officer of the Navy.

COMMODORE JOHN C. FEBIGER,

BORN in Pennsylvania. Appointed from Ohio, September 14, 1838; attached to frigate *Macedonian*, West India Squadron, 1838-40; sloop *Concord*, Brazil Squadron, 1841-3; wrecked in *Concord* on east coast of Africa, 1843; attached to brig *Chippola*, purchased by government at Rio de Janeiro, and used to recover and dispose of equipment of *Concord*, 1843-4.

Promoted to *Passed Midshipman*, May 20, 1844; frigate *Potomac*, Home Squadron, 1844-5; sloop *Dale*, Pacific Squadron, 1846-7; frigate *Columbus*, Pacific Squadron, 1848; sloop *Dale*, African Squadron, 1850; Coast Survey, 1852-7.

Commissioned as *Lieutenant*, April 30, 1853; sloop *Germantown*, East India Squadron, 1858-60; sloop *Savannah*, 1861.

Commissioned as *Commander*, August 11, 1862; commanding the steamer *Kanawha*, West Gulf Blockading Squadron, 1862-3; engagement off Mobile Bay, April 3, 1862; commanding steamers *Osage*, *Nersho*, and *Lafayette*, Mississippi Squadron, 1863; commanding steamer *Mattabeset*, North Atlantic Blockading Squadron, 1864-5; engagement with rebel ram *Albemarle*, in Albemarle Sound, May, 1864; commanding steamer *Ashuelot*, Asiatic Squadron, 1866-8.

Commissioned as *Captain*, May 6, 1868; commanding steam-sloop *Shenandoah*, Asiatic Squadron, 1868-9. While commanding the *Shenandoah*, entered and surveyed Ping-Yang Inlet, west coast of Corea. Special duty as Inspector of Naval Reserved Lands, 1869-70; special duty, 1871-2; member Board of Examiners, 1873-6.

Commissioned as *Commodore*, August 9, 1874; Commandant at Navy Yard, Washington, 1876-8.

COMMODORE PEIRCE CROSBY,

BORN in Delaware County, Pennsylvania. Appointed *Midshipman* from Pennsylvania, June 5, 1838; attached to line-of-battle-ship *Ohio*, from 1838 until the summer of 1841, while flag-ship in the Mediterranean; attached to receiving-vessel *Experiment*, at Philadelphia; afterward attached to steamer *Mississippi*, on her trial trip with the *Missouri*, from New York to Washington. In 1842, was attached to the frigate *Congress*, and sailed with her from Portsmouth, New Hampshire, to the Mediterranean; served in her six months; was then transferred to the sloop *Preble*, and returned to the United States in the fall of 1843, and was then attached to the Naval School at Philadelphia.

Promoted to *Passed Midshipman*, May, 1844; Coast Survey from summer of 1844 to summer of 1846, when he was ordered to the sloop *Decatur*, and served in her six months in the Gulf of Mexico, during the Mexican War; participated in the attack and capture of Tuspan and Tobasco. Was then transferred to the gunboat *Petrel*, and served in her one year, until peace was declared in the summer

of 1848; afterward was attached to the store-ship Relief, in 1849, carrying supplies to the Mediterranean and Coast of Africa Squadron, until the summer of 1850; attached to Philadelphia Navy Yard from fall of 1850 to 1852, inclusive, and then transferred to receiving-ship stationed at Philadelphia, until spring of 1853; became attached to the frigate Sacramento, then fitting for sea at Norfolk; was soon detached from her and placed on waiting orders.

Commissioned as *Lieutenant*, September 3, 1853; in the winter of 1853, was ordered to sloop Germantown, and sailed in her in the spring of 1854, from Boston to the coast of Brazil, and returned to the United States in February, 1857; attached to receiving-ship at Philadelphia, until the latter part of 1858; sailed in the sloop Saratoga, in the fall of 1858, for the Gulf of Mexico, and with the exception of forty days on board the Brooklyn, under Captain (now Admiral) Farragut, served two years, and returned to the United States in the Saratoga, in 1860; attached to the receiving-ship at Philadelphia, from 1860 to spring of 1861; in the spring and summer of 1861, served in Chesapeake Bay, keeping open communication between Annapolis and Havre de Grace, capturing and destroying rebel vessels in the bay, and cutting off rebel supplies and communications. In the summer of 1861, received orders, and was attached to the frigate Cumberland; was detailed for duty on shore at Fortress Monroe; transported the troops across Hampton Creek, on the night prior to the battle of Big Bethel, also transported them on their return after their unsuccessful attempt to take that place. Volunteered and took the steamer Fannie (a canal-boat), secured her boilers temporarily down to the deck with chains, and proceeded with her, in company with the squadron, to the attack on Forts Hatteras and Clarke, in order to have a light-draft vessel to operate in landing troops at that place; superintended the landing of troops, until the heavy surf swamped and broke up the boats and dashed them on the beach, when Lieutenant Crosby took a ship's heavy launch and landed two more boat-loads of troops, until the sea became so heavy that it threw the launch upon the beach, dashing all the crew out of her on to the shore. After thus having landed three hundred men and officers, the squadron and transports, on account of the bad weather, stood off seaward, leaving the troops landed on the shore until the following day, when the squadron returned, opened fire, and captured the forts, which were garrisoned by over seven hundred men, who had been led to believe, by the display made by the troops landed, that their force was over two thousand strong. In this way the rebels were deceived, and our troops were saved from attack and probable capture, as nearly all the ammunition was wet, and the volunteer troops, being in a disorganized state, could not, in all probability, have successfully opposed double their number. Lieutenant Crosby succeeded in getting a strong picket thrown across the point in front of the enemy's batteries, thus preventing their making a reconnaissance or ascertaining the actual force of the Union troops, when the squadron returned on the following day, and relieved them from their critical position. Was especially mentioned in General Butler's official report of the expedition. Captured several schooners running the blockade, they not knowing the forts had surrendered.

In the fall, and shortly after the capture of these forts, was ordered to the command of the gunboat Pembino, fitting out at New York; but was taken dangerously ill with typhoid fever, brought on by constant exposure, privations, and fatigue in the performance of his duties. In the winter of 1861, took command of the gunboat Pinola, at Baltimore; took her to Washington, received her battery, and sailed for the Gulf Squadron, joining Admiral Farragut's command in the spring of 1862. While on his way to join the squadron, captured the schooner Cora, loaded with cotton, and sent her North as a prize. Commanded the Pinola on the memorable night when she co-operated with the Itasca in breaking through

the chain barrier across the Mississippi, at Forts Jackson and St. Philip. The Itasca successfully slipped the end of the cable on the opposite shore to Fort Jackson, and in so doing ran hard and fast aground, but through the skilful exertions of Commander Crosby, was rescued from her critical position, at about two o'clock in the morning. The Pinola's duty on this occasion was to blow up with torpedoes the vessels holding the chain barrier, and anchored directly under Fort Jackson's guns,—which was twice tried. The vessels were boarded, which immediately drew the fire of Fort Jackson; torpedoes were placed in the hold, also outside of the vessels, and everything carefully arranged; but owing to the mass of floating timber around the vessels, the strong current and dark night, the wires attached to the galvanic battery and torpedoes were broken just as the attempt was made to explode them. When the third attempt was about being made, a boat arrived alongside, announcing the Itasca ashore, and in want of the Pinola's assistance to get her afloat; the attempt to blow up the vessels was reluctantly given up for the time, to assist the Itasca, and in going to her assistance again drew the fire of Fort Jackson. In the first attempt to pull the Itasca afloat, two hawsers broke, but succeeded with an eleven-inch hawser the second time in pulling her off; and in doing this, the Pinola passed well up through the barrier under Fort St. Philip, far enough to prove that the road was clear, but owing to the heavy bombardment of the mortar-fleet, was not heard or seen.

Participated in the bombardment and passage of Forts Jackson and St. Philip, Chalmette batteries, and capture of New Orleans; also in the bombardment, passage, and re-passage of batteries at Vicksburg, and engagement with the rebel iron-clad Arkansas. Blockaded off Mobile in the fall of 1862; was ordered North to command the iron-clad Sangamon.

Was promoted to *Commander*, September 3, 1862; detached from Sangamon, and appointed Fleet-Captain, North Atlantic Squadron, under Rear-Admiral S. P. Lee; commanded an expedition up the York River, co-operating with General Dix, in command of the Army Corps at the White House. In the winter of 1863, took command of the Florida, destroyed two blockade-runners at Masonboro' Inlet, while attempting to run the blockade, just at the break of day, and in so doing drew the sharp fire of flying batteries on shore; was transferred to the command of the Keystone State in 1864; captured five blockade-runners while in command of her, and caused many others to throw overboard their cargoes in order to escape. Detached from Keystone State, and ordered to the Muscoota; detached from the Muscoota, and ordered to the Metacomet, 1864-5; blockaded off Galveston, Texas, and commanded her in the attack on Mobile. Planned and directed the construction of torpedo-nets, and spread them from shore to shore of the Blakely River, which caught all the floating torpedoes sent down to destroy the vessel; also planned torpedo drag-nets, superintended the removal of one hundred and forty torpedoes, and successfully cleared the track so as to allow the squadron to pass up safely to the city of Mobile. Occupied Forts Huger and Tracy on the night of the evacuation by the rebel forces; was especially commended by Admiral Thatcher in his official report of the naval operations at that port; was detached from the Metacomet, on her return to Philadelphia, in August, 1865, at the close of the war. In September, 1865, received orders to command the Shamokin; sailed in her for the coast of Brazil, where he remained until 1868.

Promoted to *Captain*, May 27, 1868, and detached, returning to the United States by the mail-steamer. While in command of the Shamokin conveyed Minister Washburn to Paraguay. At Norfolk Navy Yard as Inspector of Ordnance, 1869-70; Navy Yard, Philadelphia, 1871-2; Navy Yard, Washington, 1872-4.

Commissioned as *Commodore*, October 3, 1874; commanding Naval Station, League Island, 1878.

COMMODORE JOHNSTON B. CREIGHTON,

BORN in Rhode Island. Appointed from Rhode Island, February 10, 1838; attached to sloop-of-war Levant, frigate Constellation, sloop-of-war Natchez, and frigate Macedonian, in West Indies, 1840; frigate Columbia, Brazil Squadron, 1843.

Promoted to *Passed Midshipman*, May 20, 1844; brig Truxton, coast of Africa, 1844-6; sloop Dale, Pacific Squadron, 1846-7; store-ship Lexington, Pacific Squadron, 1848-50; steamer Michigan, on the lakes, 1850-2; frigate Cumberland, Mediterranean Squadron, 1852-5.

Commissioned as *Lieutenant*, October 9, 1853; Navy Yard, Boston, 1856-8; steam-frigate Roanoke, Home Squadron, 1859-60; commanding steamer Ottawa, S. A. B. Squadron, 1862.

Commissioned as *Commander*, September 20, 1862; special duty, 1863; commanding steamer Mahaska, S. A. B. Squadron, 1863-4; from August 8 to 21, 1863, bombarding Forts Wagner and Gregg, Morris Island, South Carolina, while in command of the Mahaska; commanding the steamer Mingo, S. A. B. Squadron, 1864-5; took possession of Georgetown, S. C., and endeavored to communicate with General Sherman,—held it until relieved by army; ordnance duty, New York, 1866-7; commanding steam-sloop Oneida, Asiatic Squadron, 1867-9.

Commissioned as *Captain*, November 26, 1868; special duty, New York, 1870-1; commanding Guerriere, European Squadron, 1871-2; member Board of Examiners, 1873-4.

Commissioned as *Commodore*, November 9, 1874; Commandant Navy Yard, Norfolk, Virginia, 1876-8.

COMMODORE AARON K. HUGHES,

BORN in New York State. Appointed *Acting Midshipman* from New York, October 20, 1838; made first cruise in the Pacific Ocean, on board the frigate Constitution, flag-ship of Commodore Alexander Clayton, Captain Daniel Turner commanding, from January, 1839, until November, 1841; in February, 1842, was ordered to the brig Boxer,—served in her in the Gulf of Mexico, and in the West Indies, until the autumn of the same year; served in the receiving-ship Pennsylvania, Norfolk, Virginia, from January, 1843, until June of the same year; was then ordered to the frigate Macedonian, African Squadron, and served in her until the winter of 1844.

Promoted to *Passed Midshipman*, May 28, 1844; served in the frigate Columbia, coast of Brazil, from the fall of 1845 until the spring of 1846; served during the summer of 1846 in the office of the United States Coast Survey; in the fall of same year, was ordered as *Passed Midshipman* to the steamer Michigan, on the Western lakes, and served in her until the summer of 1848; served in the receiving-ship North Carolina, as *Passed Midshipman*, from fall of 1849 until summer of 1850; was then ordered as *Acting Master* to the sloop St. Mary's, which order was revoked before that vessel went to sea; in about a month after, was ordered to the sloop Albany, and served in her as *Acting Master* in the West Indies and Gulf of Mexico, for two years and one month, and was granted leave from her in the latter part of the fall of 1852; in the winter of 1852, was ordered as *Acting Master* to the receiving-ship Ontario, where he received a warrant as *Master*, in the line of promotion, and served in her until the summer of 1853, when he was detached and granted leave of absence.

Promoted to *Lieutenant*, August, 1853, and in December of same year, was ordered as *Lieutenant* in sloop-of-war Decatur, Pacific Squadron, until August of

1856 ; made the passage through the Straits of Magellan, from the Atlantic to the Pacific, occupying eighty-three days, or one hundred and eighteen days from Rio Janeiro, Brazil, to Valparaiso, Chili ; while attached to this vessel in Puget Sound, Washington Territory, where he passed the winter of 1855-6, had an engagement on shore at the town of Seattle, with five hundred hostile Indians, who had attempted to murder the inhabitants, pillage and destroy the place ; but through the unremitting watchfulness of the late Commodore Guert Gansvoort, their objects were frustrated by the landing of the officers and crew of the Decatur ; engagement commenced at 8 A.M., and ended at 4 P.M., on the 26th day of January, 1856. It was estimated that the Indians lost thirty-five killed and thirty wounded. This ended hostilities in the Territory. In the winter of 1856-7, ordered as Lieutenant, and served on board the receiving-ship Alleghany, Baltimore, as Executive-Officer until the fall of 1857, when he was ordered as Lieutenant and Executive-Officer to the store-ship Supply, of the African and Brazil Squadrons, serving until the fall of 1858 ; after a month's leave, was again ordered to the receiving-ship Alleghany, where he served as a Lieutenant until June, 1859 ; was then ordered as a Lieutenant to the San Jacinto, and served in her as Second Lieutenant, Executive-Officer, and about six weeks in command of that vessel, until January, 1860 ; was then ordered by the flag-officer commanding the African Squadron to the sloop Portsmouth as Executive-Officer, and served in her until June of same year ; was then re-ordered to the San Jacinto, at the Island of Madeira, and on her way to St. Paul de Loanda, west coast of Africa, was sent as prize-master of the captured slaver Storm King, and after taking charge of that vessel two hundred miles to the westward of the Congo River, and conveying six hundred and nineteen recaptured Africans to Monrovia, Liberia, a distance of fifteen hundred miles, delivered them to the charge of the Reverend John Seys, Government Agent there ; brought the prize to Norfolk, Virginia, in September, 1860 ; in December, 1860, ordered as Lieutenant to receiving-ship Princeton, at Philadelphia,—served in her until April 23, 1861, on which day he was ordered to the Philadelphia City ice-boat, which had been improvised into a man-of-war in less than twenty-four hours, as Executive, under Commander (now Rear-Admiral) Oliver S. Glisson ; served in her in the Chesapeake, convoying government transports with troops and munitions of war, until the middle of May of same year ; was then ordered to the frigate Mississippi,—served in her as Second Lieutenant and Executive in the Gulf Squadron, until October 31, 1861, when he was ordered in command of the steamer Water Witch ; serving in same squadron until April, 1862, when she was ordered North for repairs ; while in command of the Water Witch, in November, 1861, was ordered by Captain (now Rear-Admiral) L. M. Powell, while lying off Fort Morgan near the entrance to Mobile Bay, to steam in toward the fort and endeavor to cut out a schooner, which, in attempting to run in, had grounded under the guns of the fort ; when within range he opened fire upon the schooner, which was vigorously returned by the guns of Fort Morgan, and from the guns of a masked battery to the eastward of the fort. This engagement lasted for more than an hour, when a signal to haul out of action was made by the officer above mentioned. In May, 1862, was ordered to command the gunboat Mohawk,—served in her under Flag-Officer and Admiral Du Pont, South Atlantic Squadron, until June, 1863 ; while at Fernandina, Florida, as senior Naval-Officer, was requested by the military authorities stationed there to accompany them on an expedition to St. Mary's, Georgia, for the purpose of supplying lumber for the troops. Accordingly, on November 9, 1862, the army transport having preceded him, steamed over to that place. On approaching the town, they met the army transport with two companies of volunteers returning, they having been fired into by rebel troops stationed in the town,—one of their men being dangerously, and two supposed

mortally wounded, were sent on board the Mohawk for medical treatment. He continued on his course to the town and made fast to the wharf, sending one officer on shore who communicated with two women, apparently the only inhabitants of the town; they assured him that the man alluded to had been wounded by some foolish boys,—the account did not satisfy him. He then offered to give these women a safe conduct to Fernandina, which they declined. He then determined to fire into the town, but upon the earnest solicitation of Colonel Rich, commanding 9th Regiment, Maine Volunteers, decided to leave without molesting the place, upon the express understanding, however, that if a single shot was fired at the vessel, he would return and bombard the town. He had no sooner left the wharf than volleys of musketry were opened upon him from different parts of the town. The channel of the river was so narrow that he was obliged to drop anchor in order to get the vessel's head up stream, and as soon as this could be done he opened fire upon the town and destroyed the greater portion of it, completely driving the rebels out of the place. He subsequently learned that one hundred and fifty men were concealed there.

In June, 1863, was ordered to command the gunboat Cimmaron,—served in her in South Atlantic Squadron, under Rear-Admiral Dahlgren, until May, 1864; while in her participated in the attack on the enemy's works before Charleston, August 17, 1863, and served in other engagements at the same place. In October, 1864, ordered to report to Acting Rear-Admiral Lee, as Ordnance-Officer, Mississippi Squadron; in February, 1865, was transferred as Executive-Officer to the Mound City Naval Station, in which capacity he served until February, 1866; in April, 1866, was ordered as a member of the Naval General Court-Martial assembled at Philadelphia, Pennsylvania, and served on it until it was dissolved in June, 1866; in August, 1866, was ordered as Light-House Inspector of the Sixth Light-House District, at Charleston, South Carolina, where he served until August 7, 1868.

Promoted to *Lieutenant-Commander*, July 16, 1862.

Promoted to *Commander*, November 16, 1862.

Promoted to *Captain*, February 10, 1869; commanding R. S. Boston, 1870; commanding Pensacola (second-rate), Pacific Squadron, 1872—4.

Commissioned as *Commodore*, February 4, 1875; commanding Naval Station, Port Royal, South Carolina, 1877—8.

COMMODORE EDMUND R. COLHOUN,

BORN in Pennsylvania. Appointed from Missouri, April 1, 1829; attached to sloop Marion, Brazil Squadron, 1839—40; frigate Congress, Mediterranean Squadron, 1841—3; Naval School, Philadelphia, 1845.

Promoted to *Passed Midshipman*, July 2, 1845; frigate Cumberland, Home Squadron, 1846; Mexican War, in the first attack on Alvarado, under Commodore Connor, and under Commodore Perry at the first attack on Tobasco, and afterwards at its capture; served as Passed Midshipman on board the armed prizem Schooner Nonata; receiving-ship, Philadelphia, 1848—9; sloop Albany, Pacific Squadron, 1849—50; receiving-ship, Philadelphia, 1850—1; frigate St. Lawrence, Pacific Squadron, 1852—3; resigned, June 27, 1853; re-entered the service as Acting Lieutenant in 1861; commanded steamer Hunchback, North Atlantic Blockading Squadron, 1861—2; battle of Roanoke Island, February 7 and 8, 1862; capture of Newbern, March 14, 1862; engagements on the Blackwater River, below Franklin, Virginia, October, 1862.

Commissioned as *Commander*, November 17, 1862; commanding steamer Ladona, North Atlantic Blockading Squadron, 1863; commanding monitor Wee-

hawken, South Atlantic Blockading Squadron, 1863; in the different actions with Forts Sumter, Wagner, Beauregard, etc., from July 10 to September 15, 1863; commanding monitor Sangas, North Atlantic Blockading Squadron, 1864-5; engaged Howlett's Battery on James River, June 21, and again December 5, 1864; took part in bombardment of Fort Fisher, December 25, 1864, and the different engagements until its capture, January 15, 1865; special duty, New York, 1866; Fleet-Captain, South Pacific Squadron, 1866-7.

Commissioned as *Captain*, 1869; commanding iron-clad Dictator, North Atlantic Squadron, 1870-1; Inspector of Ordnance, Philadelphia, 1871-2; commanding Hartford (second-rate), flag-ship Asiatic Squadron, 1872-3; commanding Richmond (second-rate), S. Pacific Squadron, 1874-5.

Commissioned as *Commodore*, February 4, 1875; member Board of Examiners, 1875-6; Commandant Navy Yard, Mare Island, California, 1877-8.

COMMODORE CHARLES H. BALDWIN,

BORN in New York, September 3, 1822. Appointed from New York, April 24, 1839; attached to frigate Brandywine, Mediterranean Squadron, 1839-40; sloop Fairfield, Mediterranean Squadron, 1840-3; sloop Vandalia, 1843-4; Naval School, Philadelphia, 1844-5.

Promoted to *Passed Midshipman*, July 2, 1845; frigate Congress, Pacific Squadron, 1845-9; War with Mexico: operations in the neighborhood of Mazatlan during the time that place was in possession of the United States naval forces, from November, 1847, to June, 1848; two engagements with the enemy.

Commissioned as *Lieutenant*, November, 1853; resigned, February 28, 1854; re-entered the service as Lieutenant, 1861; commanded steamer Clifton at the passage of Forts Jackson and St. Philip, and capture of New Orleans, also at first attack on Vicksburg, 1862.

Commissioned as *Commander*, November 18, 1862; commanding steamer Vanderbilt; special service, 1863-4; ordnance duty, Mare Island Navy Yard, California, 1864-7; Fleet-Captain, North Pacific Squadron, 1868-9.

Commissioned as *Captain*, 1869; Inspector of Ordnance, Mare Island, California, 1869-71; commanding Colorado, Asiatic Squadron, 1871-3; commanding Naval rendezvous, San Francisco, 1873.

Commissioned as *Commodore*, August 8, 1876; member Board of Examiners, 1876-8.

COMMODORE ROBERT W. SHUFELDT,

BORN in New York. Appointed *Midshipman* from New York, May 11, 1839; first cruise in the frigate United States, Pacific Squadron, 1839-41; in brig Bainbridge, Home Squadron, 1842-4; at Naval School, Philadelphia, 1844-5.

Promoted to *Passed Midshipman*, July 2, 1845; on the Coast Survey in 1845-6; in frigate United States, Mediterranean Squadron, 1846-7, and sloop Marion, same squadron, 1847-8; in mail-steamer Atlantic, 1849-50.

Promoted to *Master*, February 21, 1853.

Commissioned as *Lieutenant*, 1854; resigned, June 20, 1854. (While out of the Navy he was active in the organization of the steam commercial marine of New York. Served two years in the Collins line of Liverpool steamers, as Chief Officer; superintended the building of and commanded the steamers Black Warrior and Cahawba, between New York and New Orleans; was engaged for a year in the effort to open a transit across the Isthmus of Tehuantepec. At the com-

mencement of the war, was commanding the steamer Quaker City, between New York and Havana, when he was appointed Consul-General to Cuba by President Lincoln; served in that office for two years, under difficult and trying circumstances, with the entire approbation of the government. He resigned in April, 1863, and accepted a commission of Commander in the Navy, previously tendered.)

Reinstated and received commission as *Commander*, dated November 19, 1862. In May, 1863, commanded steamer Conemaugh, South Atlantic Blockading Squadron; was present and participated in the capture of Morris Island, and in several of the attacks upon Fort Wagner. Commanding steamer Boteus, East Gulf Blockading Squadron, 1863-5; commanding steam-sloop Hartford, flag-ship East India Squadron, 1865-6; commanding steam-sloop Wachusett, Asiatic Squadron, 1866-8; commanding Naval rendezvous, New York, 1868-9.

Commissioned as *Captain*, December 31, 1869; commanding monitor Miantonomah, 1870; commanding T. and N. Surveying Expedition, 1870-1; commanding Wabash, flag-ship European Squadron, 1871-2; Navy Yard, New York, 1872-4; Chief of Bureau Equipment and Recruiting, from February 1, 1875, to present time.

Commissioned as *Commodore*, September 21, 1876.

COMMODORE ALEXANDER COLDEN RHIND,

BORN in New York. Appointed from Alabama, September 3, 1838; attached to line-of-battle ship Ohio and sloop Cyane, Mediterranean, 1839-41; sloop Warren, West Indies, 1842-3; frigate Macedonian, coast of Africa, 1843-4; Naval School, Philadelphia, 1844-5.

Promoted to *Passed Midshipman*, July 2, 1845; brig Washington, Coast Survey, 1845-6; Home Squadron, coast of Mexico, until end of the war; present at Alvarado and Tobasco; steamer Water Witch, Home Squadron, 1848; Coast Survey, schooner Ewing, to California, 1849-50; sloop St. Mary's, East Indies, 1850-1; Coast Survey, 1851-4.

Promoted to *Master*, April 30, 1853.

Commissioned as *Lieutenant*, February 17, 1854; sloop John Adams, Pacific Squadron, 1855; sloop Constellation, coast of Africa, 1859-61; commanding steam-gunboat Crusader, South Atlantic Blockading Squadron, 1862; participated in various small affairs at North Edisto; shore fight at Seabrook's Plantation, South Carolina, the crew of the Crusader defeating a rebel mounted force; capture and destruction of rebel works commanding South Edisto, Dawho, and Pon-Pon Rivers, for which he received the thanks of the Department.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steamer Seneca, South Atlantic Blockading Squadron, 1862; commanding iron-clad steamer Keokuk, South Atlantic Blockading Squadron, 1862-3; commanding her in the attack on defences of Charleston, April 17, 1863. In this engagement the Keokuk was struck ninety times in thirty minutes; nineteen shots pierced her through, at and just below the water-line. Finding it impossible to keep his vessel afloat under such an extraordinary fire, Commander Rhind withdrew from action. Being in smooth water he managed to keep her afloat during the night, although the water was pouring into her in many places, but at 7.30 A.M. on the following morning, she went down; the officers and crew were saved, but lost all their effects.

Commissioned as *Commander*, January 2, 1863; commanded steamer Paul Jones, South Atlantic Blockading Squadron, 1863, and took part in various engagements with Fort Wagner and other defences of Charleston; commanded

steam-frigate Wabash, flag-ship South Atlantic Blockading Squadron, 1863; commanding steam-gunboat Agawam, North Atlantic Blockading Squadron, 1864-5, and on duty in James River from May to October, 1864. Engagement with rebel batteries at Deep Bottom, August 13, 1864. Rear-Admiral Lee, in his report of this affair, thus speaks of Commander Rhind: "I take great pleasure in calling the attention of the Department to the gallantry and endurance displayed by Commander Rhind of the Agawam, and the officers and men under his command, in the engagement with three rebel batteries, August 13, 1864, reported to the Department by Captain Smith, divisional commander on the James River." Commander Rhind received thanks of the Department in letter dated September 7, 1864. In December, 1864, Commander Rhind was detailed by Admiral Porter to command the powder-boat Louisiana, and on the night of the 23d that vessel was exploded within two hundred and fifty yards of Fort Fisher, the officers and men being taken off by the steamer Wilderness. Rear-Admiral Porter, in his official report to the Navy Department, says, "In conclusion, allow me to draw your attention to Commander Rhind and Lieutenant Preston. They engaged in the most perilous adventure that was, perhaps, ever undertaken. As an incentive to others I beg leave to recommend them for promotion. No one in the squadron considered that their lives would be saved, and Commander Rhind and Lieutenant Preston had made an arrangement to sacrifice themselves in case the vessel was boarded, a thing likely to happen." Commanding receiving-ship Vermont, New York, 1866-7; commanding Naval rendezvous, New York, 1868; Navy Yard, New York, 1869-70.

Commissioned as *Captain*, 1870; commanding Congress (second-rate), European Station, 1872-3; Light-House Inspector, 1876-8.

Commissioned as *Commodore*, September 30, 1876.

COMMODORE GEORGE M. RANSOM,

BORN in Otsego County, New York, 1820. Appointed from Ohio, July 25, 1839; served in the Marion, coast of Brazil, 1839-42; in the Erie, Pacific Squadron, 1843-4; Naval School, Philadelphia, 1845.

Promoted to *Passed Midshipman*, July 2, 1845; Naval Observatory, Washington, 1845-6; served seven months on the coast of Mexico, in the war, 1847; Naval Observatory, 1847-8; in the Portsmouth, coast of Africa, 1848-50; in the Relief, coast of Brazil, 1851-2; in the Michigan, on the lakes, 1853-5.

Warranted as *Master*, June 28, 1853.

Commissioned as *Lieutenant*, February 21, 1854; served in the brigs Perry and Dolphin, coast of Africa, 1855; in the Jamestown, coast of Africa, 1856-7; ordnance duty, Boston, 1857-9; in the Narragansett, 1860; and Executive of the Saranac, Pacific Squadron, 1861; commanded steam-gunboat Kinco, West Gulf Squadron, 1862-3. In the general engagement with the Forts Jackson and St. Philip, while passing them, April 24, 1862, the Kinco was set on fire by a red-hot shot from the former, lodging in a knee within ten feet of her open magazine hatch. To discover and dislodge it by use of axes, from the berth-deck, now filled with smoke,—to extinguish the fire and prevent a panic—that seemed imminent in the trying circumstances,—was effected by the prompt presence there and personal intrepidity of the commander. He participated in that morning's destruction of the enemy's fleet above the forts, in the capture of New Orleans, and in all of Farragut's operations in that year, as far as Vicksburg.

He was commissioned as *Lieutenant-Commander*, July 16, 1862. He contributed largely to the defeat of Breckenridge's army at Baton Rouge, August 5,

1862, by the effects of shells, which caused it ultimately to fall back suddenly in a demoralized condition. He was appointed by Flag-Officer Farragut, August 8, 1862, to command a division of the West Gulf Squadron, to operate, with a flotilla of gunboats, between New Orleans and Baton Rouge, and to co-operate with the army. With a part of his flotilla, on October 1, 1862, he captured from the rebels fifteen hundred of beef cattle, ten miles above Donaldsonville, Louisiana. Three days later he had a sharp engagement with a rebel battery and guerillas, two miles below Donaldsonville, costing some valuable lives, while passing the cattle in transport steamers down to our army at New Orleans.

Commissioned as *Commander*, January 2, 1863; commanded the Mercedita, West India Squadron, from April to August 24, 1863; commanded the Grand Gulf, North Atlantic Squadron, 1863-4; commanding the Muscoota, 1865, was appointed by Rear-Admiral Stribling to have general supervision of the vessels employed on the blockade (twenty-three), and cruising near the blockaded ports in the East Gulf Squadron; commanded the Algonquin, from January 18 to March 21, 1866, in a trial with the Winooski, in Long Island Sound; at League Island, Pennsylvania, as Executive, 1867-9.

Commissioned as *Captain*, March 2, 1870; commanded the iron-clad Terror, North Atlantic Fleet, 1870; at New York Navy Yard, as Executive, 1871-3; commanded the Colorado, North Atlantic Squadron, from December 1, 1873, to June 19, 1875; commanded the Franklin, from December 9, 1876, to March 2, 1877, on special service.

Commissioned as *Commodore*, March 28, 1877. Sea service, twenty-one years and eleven months; shore and other duty, eleven years and three months.

COMMODORE WILLIAM F. SPICER,

BORN in the city of New York. Appointed *Midshipman*, June 21, 1839; ordered to Dolphin, August, 1839, for service west coast of Africa; detached from Dolphin, July, 1840; ordered to receiving-ship North Carolina, December, 1840; detached from same, July, 1841; service in North and South Pacific in various vessels during the time from August, 1841, to 1844; Naval School, Philadelphia, Pennsylvania, from September, 1844, to June, 1845.

Promoted to *Passed Midshipman*, July 2, 1845; Dolphin, west coast of Africa, from 1845 to 1847; receiving-ship North Carolina, February, 1848, to September, 1849; Nautilus, Coast Survey, from May to December, 1850; Saranac and Vixen, Gulf Squadron, from December, 1850, to June, 1852; Cumberland and Levant, Mediterranean Squadron, from September, 1852, to February, 1855.

Promoted to *Master*, June 28, 1853.

Promoted to *Lieutenant*, February 25, 1854; served again in same squadron, from October, 1856, to August, 1858; Boston Yard, from September, 1858, to May, 1860; Niagara, China and Japan and blockade, from May, 1860, to August, 1862.

Promoted to *Lieutenant-Commander*, July 16, 1862; Navy Yard, Boston, from October, 1862, to February, 1863.

Promoted to *Commander*, January 2, 1863; Cambridge, Quaker City, North Atlantic Blockading Squadron, from April, 1863, to May, 1865; action at Fort Fisher, December 25-27; special duty Portsmouth Navy Yard, October, 1865; Chicopee, Gulf Squadron, from December 11, 1865, to December 18, 1866; Dacotah, South Pacific, from June, 1867, to July, 1869; equipment duty, Boston Navy Yard, from September, 1869, to September, 1872.

Promoted to *Captain*, April 22, 1870; monitor Terror, Gulf Squadron, from

January, 1873, to July, 1873; monitor *Dictator*, Gulf Squadron, from January, 1874, to February, 1875; to command of rendezvous, Boston, from March, 1875, to July, 1876.

Promoted to *Commodore*, April 23, 1877.

Retired after Forty-five Years' Service, or on attaining the Age of Sixty-two Years, in Conformity with Act of Congress.

COMMODORE JOSEPH B. HULL,

BORN in Westchester, New York. Appointed *Midshipman* from Connecticut, November 9, 1813, and ordered to Navy Yard, Portsmouth, New Hampshire; joined the frigate *Congress*, and went to Holland and the Mediterranean, 1815, returning in Commodore Bainbridge's Squadron; in the *Washington*, 74, in the Mediterranean, 1816-7; transferred to the frigate *United States* in 1818, and returned in her to Norfolk in the summer of 1819; in 1820, attached to the Boston Navy Yard; in the *Franklin*, 74, Pacific Squadron, 1823, as *Passed Midshipman*; in 1824, ordered to schooner *Dolphin* as Acting Lieutenant; rejoined the *Franklin* and returned home in her in 1825.

Commissioned as *Lieutenant*, January 13, 1825; in frigate *Constellation*, West Indies, in 1827; ordered to sloop *John Adams*, 1828, and returned home; in frigate *Guerriere*, Pacific Squadron, 1829-31; attached to Washington Navy Yard, 1831-3; in frigate *Potomac*, Mediterranean Squadron, 1834-7; attached to receiving-ship at Boston, from fall of 1839 to September 8, 1841.

Commissioned as *Commander*, September 8, 1841; in command of sloop *Warren*, Pacific, 1843-6 to October, 1847, returning via Panama. While in command of the *Warren*, off Mazatlan, sent in a boat expedition under Lieutenant Radford (now Rear-Admiral), to cut out the Mexican gun-brig *Malekadhel*, which was successfully done; was in command of the Northern District of California for a short period before the close of the Mexican War; commanding Naval rendezvous, Philadelphia, from November, 1849, to December, 1851.

Commissioned as *Captain*, September 14, 1855; in command of frigate *St. Lawrence*, Brazil Squadron and Paraguay Expedition, 1856-9, returning in May; in command of the *Savannah*, coast blockade, from June to September, 1861.

Commissioned as *Commodore*, July 16, 1862; superintending the building of gunboats at St. Louis, from June, 1862, until 1864, when he was transferred to Pittsburgh; in command of Navy Yard, Philadelphia, from November 10, 1864, to January 1, 1866; President of Examining Board at Philadelphia, from December 3, 1866, to July 8, 1867; Light-House Inspector for the First District, with headquarters at Portland, 1869-73. Total sea-service (1878), twenty-two years three months; shore and other duty, seventeen years six months.

COMMODORE CHARLES LOWNDES,

BORN in Maryland. Appointed from Maryland, March 28, 1815.

Commissioned as *Lieutenant*, January 13, 1825; sloop *Falmouth*, West India Squadron, 1829-30; sloop *Ontario*, Brazil Squadron, 1834.

Commissioned as *Commander*, September 8, 1841; commanding sloop Germantown, Home Squadron, 1850; commanding rendezvous, Baltimore, 1852.

Commissioned as *Captain*, September 14, 1855; commanding steam-sloop Hartford, East India Squadron, 1860-1.

Commissioned as *Commodore*, July 16, 1862; Prize Commissioner at Baltimore, 1864-5.

COMMODORE JOHN MARSTON,

BORN February 26, 1796. Entered the Navy as *Midshipman*, April 15, 1813; served on board the frigate President, Commodore John Rodgers; Washington, 74, Commodore Isaac Chauncey; frigate Java, Commodore O. H. Perry; brig Prometheus, Captain Alexander S. Wadsworth; brig Prometheus, Captain William Bolton Finch; frigate Constellation, Commodore Charles Morris; frigate Constitution, Commodore Jacob Jones; frigate Congress, Commodore James Biddle; frigate Brandywine, Commodore Charles Morris, when she took La Fayette to France, and afterwards in the Mediterranean; frigate Brandywine, Commodore Jacob Jones, in the Pacific Ocean; schooner Dolphin, Captain John H. Aulick; sloop Vandalia, Commodore John D. Henley; frigate United States, Commodore Lawrence Kearney; frigate Potomac, Captain George W. Storer; sloop Yorktown; sloop Cumberland, at the bombardment of Hatteras; steam-frigate Roanoke,—commanded at Hampton Roads in that ship when the Merrimac came down from Norfolk, Virginia; in addition to this, a variety of service performed at the Portsmouth and Philadelphia Navy Yards.

Promoted from a *Midshipman*, July 13, 1825, to a *Lieutenant*.

Promoted from a *Lieutenant* to a *Commander*, September 8, 1841.

Promoted from a *Commander* to a *Captain*, September 14, 1855.

Promoted from a *Captain* to a *Commodore*, July 16, 1862.

COMMODORE HENRY EAGLE,

BORN in New York. Appointed *Midshipman* from that State, January 1, 1818.

Commissioned as *Lieutenant*, March 3, 1827; in sloop Natchez, West Indies, 1827; frigate Hudson, Brazil, 1829-31; receiving-ship, at New York, 1833-4; sloop Erie, Brazil, 1835-7; rendezvous, New York, 1840; sloop Yorktown, Pacific, 1841-2; commanding schooner Shark, Pacific, 1843-4.

Commissioned as *Commander*, June 4, 1844; superintended the construction of Stevens' iron ship, Hoboken, New Jersey, for three years, to 1846; Inspector, etc., at New York, 1846; commanding bomb-vessel *Aetna*, and a division of the squadron of five vessels, during the Mexican War; stationed at Tobasco, also Civil and Military Governor of the Province, and Collector of the Port, 1847-8; special service, 1851; commanding steamer Princeton, Home Squadron, 1854-5.

Commissioned as *Captain*, September 14, 1855; volunteered for the command of gunboat Monticello in April, 1861, and was in command of her during the attack on Sewell's Point Battery, Virginia, May 19, 1861; commanding frigate Santee, Gulf Squadron, 1861-2. The boats of the Santee captured the privateer Royal Yacht, Galveston harbor.

Commissioned as *Commodore*, July 16, 1862; Prize Commissioner, New York, 1864-5; Light-House Inspector, 1865-6. Total sea service, eighteen years seven months; shore or other duty, eleven years seven months.

COMMODORE HUGH Y. PURVIANCE,

BORN in Maryland. Appointed from Maryland, November 3, 1818; frigate Congress, 1819-21, and Franklin, 74, 1821-4, Pacific Squadron; North Carolina, 74, Mediterranean Squadron, 1824-7.

Commissioned as *Lieutenant*, March 3, 1827; sloop Falmouth, West India Squadron, 1828-30; sloop Peacock, East India Squadron, 1833-4; rendezvous, Baltimore, 1836-7; Brazil Squadron, 1837-8, commanding brig Dolphin and sloop Fairfield; relieved an American schooner from the French blockade at Salado, River Platte; rendezvous, Baltimore, 1839-40; Brandywine, Mediterranean Squadron, 1841-2; rendezvous, Baltimore, 1843; commanding brig Pioneer, coast of Africa, 1843; frigate Constitution, Mexican blockade, 1846.

Commissioned as *Commander*, March 7, 1849; receiving-ship Consort, Baltimore, 1850-1; commanding sloop Marion, coast of Africa, 1852-5.

Commissioned as *Captain*, January 28, 1856; commanded frigate St. Lawrence on the blockade off Charleston and southern coast, 1861; sunk the Confederate privateer Petrel off Charleston when just twelve hours out; captured several prizes; participated in the fight of the Merrimac, gunboats, and batteries off Sewell's Point, Hampton Roads.

Commissioned as *Commodore*, July 16, 1862; Light-House Inspector, 1863-5. Received a vote of thanks of Maryland Legislature.

COMMODORE ROBERT B. HITCHCOCK,

BORN in Connecticut. Appointed from Connecticut, January 1, 1825; schooner Shark, West India Squadron, 1827; frigate Delaware, Mediterranean Squadron, 1829-31.

Promoted to *Passed Midshipman*, June 4, 1831; special duty, 1833-4.

Commissioned as *Lieutenant*, March 3, 1835; special duty, 1837; frigate Ohio, Mediterranean Squadron, 1840; rendezvous, Boston, 1843; frigate Savannah, Pacific Squadron, 1845-6; ordnance duty, 1850-2; commanding store-ship Relief, 1853; Inspector, etc., Boston, 1854-5.

Commissioned as *Commander*, September 14, 1855; ordnance duty, 1856-7; commanding steam-frigate Merrimac, Pacific Squadron, 1858-60; Inspector of Ordnance, 1861.

Commissioned as *Captain*, 1861.

Commissioned as *Commodore*, July 16, 1862; commanding steam-sloop Susquehanna, Western Gulf Squadron, 1862-3. During the greater portion of the time Commodore Hitchcock was attached to the Western Gulf Squadron he was the senior-officer of the blockading fleet off Mobile. Ordnance duty, 1864-5; Commandant Navy Yard, Norfolk, 1866; special duty, 1870-3.

COMMODORE TIMOTHY A. HUNT,

BORN in Connecticut. Appointed from Connecticut, February 1, 1825; sloop Vincennes, Pacific Squadron, 1827; sloop Warren, Mediterranean Squadron, 1829; sloop Vincennes, Pacific Squadron, 1830.

Promoted to *Passed Midshipman*, June 4, 1831; frigate Delaware, Mediterranean Squadron, 1833-4.

Commissioned as *Lieutenant*, December 17, 1836; receiving-ship, Boston, 1840; receiving-ship, New York, 1843; frigate Brandywine, East India Squadron,

1845; commanding ordnance-transport Electra, 1847-8; Navy Yard, Boston, 1850; frigate Columbia, Home Squadron, 1853-5.

Commissioned as *Commander*, September 14, 1855; ordnance duty, 1856-9; commanding steam-sloop Narragansett, Pacific Squadron, 1860-1.

Commissioned as *Captain*, July 16, 1862.

Commissioned as *Commodore*, January 2, 1863; ordnance duty, Boston, 1862-7; special duty, New London, Connecticut, 1869-71.

COMMODORE JOHN M. BERRIEN,

OCTOBER 4, 1825, ordered to join the frigate Constellation, Captain M. T. Woolsey, at Norfolk, Virginia, as *Midshipman*; joins the West India Station; ship cruises on the south side of Cuba; December 21, at night, "runs ashore" on the Isle of Pines, where she remains thumping for eleven hours; gets off finally by starting water, and throwing overboard a quantity of shot and provisions; January, 1826, ship visits Matanzas; serves in boat expedition fitted out by the frigate to search among the "Keys" for pirates; June, 1827, is transferred from the Constellation to the sloop-of-war John Adams, Lieutenant Commanding E. R. Shubreck; ship visits Key West and Matanzas; the yellow fever makes its appearance on board, and the John Adams returns to Norfolk, Virginia, October 16; May, 1828, is ordered to the Recruiting rendezvous at Carlisle, Pennsylvania, Captain J. D. Elliott in charge; October 19, is ordered to the frigate Guerriere, Commodore C. B. Thompson, at Norfolk, Virginia; February 13, 1829, sails for Pacific Ocean; June 10, in the harbor of Callao, Peru, is transferred from the Guerriere to the frigate Brandywine, Commodore Jacob Jones, for the purpose of returning to the United States to prepare for and to meet his examination; Brandywine arrives at New York, October 8; March, 1831, is ordered to attend examination at Norfolk, Virginia; in May, passes examination, and in July receives a warrant as *Passed Midshipman*, dated June 4, 1831; November 25, is ordered as Acting Sailing-Master of the schooner Shark, of twelve guns, Lieutenant Commanding Boerum, at Norfolk, Virginia; sails for the West India Station, where he served until 1834; February 23, 1835, is ordered to the frigate Constitution, Commodore J. D. Elliott, as Acting Second Master; ship sails for France, takes on board Minister Livingston and family at Havre, and sails for New York; puts into Plymouth, England, on account of bad weather, where the ship attracts much attention as having borne a conspicuous part in the War of 1812; coming out of the English channel, vessel is near being lost on the rocks of Scilly, and only escapes by dint of carrying sail; June 23, arrives at New York; in August is detached from Constitution; June, 1836, is ordered to the receiving-ship at Norfolk, as *Passed Midshipman*.

March, 1837, received commission as *Lieutenant*, to take rank as such from February 9, 1837; is detached from the receiving-ship at Norfolk in April, but rejoins that vessel in July; August, 1838, receives orders to join the West India Squadron, and joins the sloop-of-war Natchez, Commander Benj. Page, at Pensacola; October 18, ship sails for Havana and the Windward Islands; visits St. Thomas and St. Barts; July, 1837, arrives at New York in the Natchez; served most of 1840 in the Delaware, 74, which vessel had been fitted up at Norfolk as a school-ship for the instruction of boys, naval apprentices; in November, is ordered to the sloop-of-war Dale, Commander Charles Gaunt, at Norfolk; sails for the Pacific in company with the sloop-of-war Yorktown, Commander Aulick; ships part company in a gale in the Gulf Stream, and after twelve days' separation meet at a preconcerted point in mid-ocean, both vessels "heaving to" on the same

night within a mile and a half of each other; this little matter is only mentioned to show the accuracy of chronometers; March, 1841, the Dale doubles Cape Horn; is twenty-six days off the Cape; anchors in Valparaiso, April 4; ship visits Callao, Santa, Paita, Puná, Guayaquil, and Lambayeque; in 1842, Commander Dornin assumes command of the Dale; ship visits Coquimbo, Arica, Islay, Panama, San Francisco, and Monterey, California; in 1843, ship visits Mazatlan and Guaymas, Mexico; returns to Valparaiso in July, takes on board the remains of Commodore Claxton, sails for the United States, and reaches Philadelphia October 20; September, 1844, is ordered to the frigate Potomac, flag-ship of Commodore Connor, at Philadelphia; sails for the West India Station, via Norfolk; ship visits Kingston, Jamaica; in 1845, ship visits Port au Prince and Havana; passes much time off Vera Cruz; springs a leak and returns to Norfolk in December; October, 1846, is ordered to the receiving-ship at New York; February 17, 1847, is ordered to the steamer Scorpion, Commander Bigelow, at New York; joins the squadron under Commodore M. C. Perry, off Vera Cruz; May 19, is ordered to the schooner Bonito; is present, in command of the Bonito, at the capture of the city of Tobasco, Mexico; June 16, vessel cruises on the coast of Mexico and captures trading vessels Gavilan and Montezuma; January, 1848, is detached from schooner Bonito, and returns to United States; November 9, 1849, is ordered to the receiving-ship at Boston; in 1850, attached to receiving-ship at Boston; is ordered, March 13, 1853, to the frigate Savannah, flag-ship of Commodore Salter, at Norfolk; sails for the coast of Brazil as Executive-Officer of the ship; attached to the Savannah, 1854-5.

March 13, 1856, receives a commission as *Commander*, to take rank as such from September 14, 1855; returns to the United States in merchant vessel, April 23; August 14, 1857, is ordered to Navy Yard at Portsmouth, New Hampshire; attached to Navy Yard, Portsmouth, New Hampshire, 1858-9; is ordered to proceed, February 11, 1860, to Hong-Kong, China, via San Francisco, and report for command of the sloop-of-war John Adams; crosses the Pacific Ocean in a merchant vessel, and reaches Hong-Kong in seventy-three days from New York; joins the John Adams at Foo Chow, June 14; June 26, collision at Foo Chow between the Cantonese and Chinchew-men; lands the ship's howitzer, with a party of eighty seamen and marines, for the protection of the foreign residents; receives a vote of thanks from the Board of Foreign Consuls; in 1861, ship visits Hong-Kong, Manila, Bangkok, Singapore, and Swatow; at Bangkok receives on board royal letter and presents from His Majesty the King of Siam to His Excellency the President of the United States; ship sails from Hong-Kong (against monsoon), July 7, bound to New York; touches at Batavia for supplies, and passes the Straits of Sunda September 26; anchors at St. Helena November 20; January 11, 1862, arrives at New York; February 28, is ordered to Pittsburgh, Pennsylvania, as Assistant Inspector of Ordnance at the Fort Pitt works.

In August, receives an appointment as *Captain*, to date as such from July 16; in September, 1864, detached from ordnance duty and ordered to the iron-clad Monadnock, at Boston; joined that vessel October 7; left for Hampton Roads, and joined the squadron under Admiral Porter, in those waters; Monadnock is ordered to New York on special service; returns again to Hampton Roads; November 16, detached from the Monadnock and ordered to the Norfolk Navy Yard; October 31, 1865, detached from Norfolk Navy Yard and ordered to the Fifth Light-House District.

September 26, 1866, commissioned as *Commodore*; December 28, placed on the retired list; in 1867, on light-house duty, Fifth District; October 7, 1868, detached from light-house duty.

COMMODORE SIMON B. BISSELL,

BORN in Vermont. Appointed *Midshipman* from New Hampshire, November 6, 1824; sloop-of-war Vincennes, Pacific Squadron, 1826-9; Pensacola Navy Yard, 1830.

Promoted to *Passed Midshipman*, June 4, 1831; frigate United States, Mediterranean Squadron, 1833-4; frigate Delaware, same squadron, 1835-6; receiving-ship at Boston, 1837.

Commissioned as *Lieutenant*, December 9, 1837; steamship Fulton, Atlantic coast, 1840; steamer Missouri, Home Squadron, 1843; sloop Albany, Home Squadron, during the war with Mexico; present at the siege of Vera Cruz; stationed at the Naval Battery; unemployed from 1848-58.

Commissioned as *Commander*, September 14, 1855; commanding receiving-ship, Mare Island, California, 1860; commanding sloop Cyane, Pacific Squadron, 1861-2.

Commissioned as *Captain*, July 16, 1862; Navy Yard, Mare Island, California, 1863-4.

Commissioned as *Commodore*, October 10, 1866; commanding sloop-of-war Monongahela, North Atlantic Squadron, 1866-7; special service, 1869-72.

COMMODORE CICERO PRICE,

BORN in Kentucky. Appointed *Midshipman* from that State, February 1, 1826; frigate Macedonian, Brazil, 1826-8; sloops Erie and Shark, West Indies, parts of 1829-31.

Promoted to *Passed Midshipman*, April 28, 1832; brig Boxer, 1834-7, and North Carolina, 1837-8, Pacific Squadron.

Commissioned as *Lieutenant*, September 6, 1837; steamer Fulton, Atlantic coast, 1840; in Delaware, 74, Brazil and Mediterranean, 1841-3 and part of 1844; receiving-ship at New York, 1845; sloop Marion, coast of Africa, 1846; sloop Marion, Mediterranean, 1848-9; Navy Yard, Memphis, 1850; Pacific Squadron, 1851; ordnance duty, 1853; receiving-ship at Norfolk, 1854.

Commissioned as *Commander*, September 14, 1855; First Lieutenant of sloop Constellation, Mediterranean, parts of 1855-6; commanding steamer Huntsville, Gulf Blockading Squadron, 1861.

Commissioned as *Captain*, July 16, 1862; commanding sloop Jamestown, East Indies, 1862-5.

Commissioned as *Commodore*, September 28, 1866. Total sea service, twenty-one years and one month; shore or other duty, six years and one month. Residence, Troy, New York.

COMMODORE LOUIS C. SARTORI,

BORN in New Jersey. Appointed from New Jersey, February 2, 1829; attached to ship Warren and schooner Enterprise, Brazil Station, 1831-3; frigate Constellation, Mediterranean Squadron, 1834; frigate Constellation, West Indies, 1835; ship Natchez, West Indies, 1836-7.

Promoted to *Passed Midshipman*, June 14, 1837; Navy Yard, Philadelphia, 1838; frigate Constitution, Pacific Squadron, 1839-41.

Commissioned as *Lieutenant*, September 8, 1841; receiving-ship North Carolina, New York, 1842; receiving-ship, Philadelphia, 1843; ship Plymouth, Mediterranean and Brazil Squadron, 1845-6; bomb-schooner Stromboli, Mexican

War, 1847-8; at the capture of Tobasco; Mediterranean Squadron, 1849-52; on board steamer Alleghany, frigates Constitution and Independence; receiving-ship Pennsylvania, Norfolk, 1853; Naval Asylum, Philadelphia, 1853-4; ship John Adams, Pacific Squadron, 1855-6; commanded expedition and engagement against the Fejees, 1855; Navy Yard, Philadelphia, 1857-8; commanding steamer Water Witch, West Indies, 1859-60.

Commissioned as *Commander*, April 7, 1861; commanding steamer Flag, Blockading Squadron, 1861; commanding receiving-ship Ohio, Boston, 1862; commanding steamer Florida, North Atlantic Squadron, 1862; commanding ship Portsmouth, West Gulf Squadron, 1863-5; commanding steamer Agawan, North Atlantic Squadron, 1866.

Commissioned as *Captain*, September 26, 1866; commanding steamer Ossipee, Pacific Squadron, 1868-9; commanding steamer Saranac and Lackawanna, 1870; commanding Naval rendezvous, San Francisco, 1871-2.

Commissioned as *Commodore*, December 12, 1873; retired, June, 1874.

COMMODORE WILLIAM RONCKENDORFF,

BORN in Pennsylvania. Appointed from Pennsylvania, February 17, 1832; attached to the schooner Experiment, on the coast, and transferred to the schooner Porpoise, West India Squadron, 1832-3; frigate Constitution and sloop John Adams, Mediterranean Squadron, 1835-7.

Promoted to *Passed Midshipman*, June 23, 1838; brig Consort, Coast Survey, 1839-41; sloop Preble, Mediterranean Squadron, 1842-3.

Commissioned as *Lieutenant*, June 18, 1843; frigate Congress, Brazil Squadron, 1843-5; 1845, bearer of despatches, by the way of the Isthmus of Panama, to the Commander-in-Chief of the Pacific Squadron, and served in that squadron during the Mexican War, returning to New York from that station, in the frigate Savannah, September, 1847; sloop Portsmouth, coast of Africa, 1849-51; receiving-ship, New York, 1852; frigate Cumberland, Mediterranean Squadron, 1852-5; Navy Yard, Philadelphia, 1855-8; commanding steamer M. W. Chapin, Brazil Squadron and Paraguay Expedition, 1859; attached to Coast Survey, 1860.

Commissioned as *Commander*, June 29, 1861; on February 28, 1861, Commander Ronckendorff was ordered to take command of the steamer Water Witch, and proceed to the Gulf Squadron, on special service, until October 12, 1861, at which date he was detached and ordered to proceed North as bearer of important despatches to the Hon. Secretary of the Navy, from Flag-Officer McKean; December 27, 1861, ordered to the steam-sloop San Jacinto, and on March 4, 1862, ordered to proceed with that vessel in search of the ship-of-the-line Vermont, supposed to be on George's Shoals; March 8, returned to Boston Navy Yard, and on the following day ordered to proceed to Hampton Roads with the San Jacinto, with greatest despatch, and report to the senior-officer present, to watch and attack, if necessary, the Confederate steamer Merrimac; May 15, 1862, participated in the attack on the fortifications on Sewell's Point; May 18, 1862, proceeded to Norfolk with the San Jacinto; May 23, 1862, sailed from Hampton Roads to Key West with Flag-Officer Lardner on board; August 1, 1862, returned North with the San Jacinto, by order of Flag-Officer,—having yellow fever on board; September 29, 1862, ordered to join the North Atlantic Squadron with the San Jacinto, and to proceed off Wilmington, North Carolina,—blockading, October 9, 1862; ordered to return from Wilmington with the San Jacinto to Hampton Roads; October 26, 1862, ordered to proceed in the San Jacinto to

Bermuda and cruise among the West India Islands in search of the rebel steamer Alabama; May 26, 1863, detached from the San Jacinto, and reported for the command of the steam-sloop Ticonderoga, May 28, 1863; ordered to the West Indies, in the Ticonderoga, as flag-ship of that squadron, under Rear-Admiral Lardner, to look after the rebel cruisers; September 28, 1863, ordered to Philadelphia in the Ticonderoga, for repairs; October 16, 1863, detached from the Ticonderoga and ordered to the command of the frigate Powhatan, and to proceed to the West Indies as flag-ship of that squadron; October 14, 1864, detached from the command of the Powhatan,—she having returned home; October 18, 1864, ordered to report to Rear-Admiral Gregory, at New York, for special duty; was ordered West on a Court of Inquiry, held at Erie, Chicago, Cincinnati, Louisville, Kentucky, and then returned to Philadelphia; February 15, 1865, ordered to command the iron-clad Monadnock, up the James River,—was there until the evacuation of Richmond,—came down the river and anchored off Fortress Monroe to look out for the Stonewall; in May, sailed in the Monadnock, in a squadron commanded by Admiral Godon, to Havana, in search of the Stonewall; July 9, 1865, transferred from the iron-clad Monadnock to the iron-clad Tonawanda, and, after a short cruise in her, was detached, she being laid up, and ordered to command the receiving-ship at Philadelphia, January 1, 1866; Commander Ronckendorff was actively employed during the whole period of the Rebellion; in charge of iron-clads, New Orleans, 1871-2.

Commissioned as *Commodore*, 1873; retired, 1874.

COMMODORE ALBERT G. CLARY,

BORN in Massachusetts. Appointed from Massachusetts, May 8, 1832; attached to sloop Vincennes, Pacific Squadron, 1834-6; Naval School, New York, 1837.

Promoted to *Passed Midshipman*, July 8, 1839; sloop Marion, Brazil Squadron, 1839-42; receiving-ship, Boston, 1843-5.

Commissioned as *Lieutenant*, April 11, 1845; sloop Preble, Home Squadron, during the war with Mexico, at Tuspan and Tobasco; sloop Preble, Pacific Squadron, 1847-50; receiving-ship, Boston, 1852; sloop Marion, coast of Africa, 1853; frigate Constitution, coast of Africa, 1854-5; Navy Yard, Portsmouth, New Hampshire, 1856-7; steam-frigate Minnesota, East India Squadron, 1858-9; steam-frigate Colorado, 1861; commanding steamer Anacostia, Potomac Flotilla, 1861; engagement at Acquia Creek, May 31 and June 1, 1861; battle of Port Royal, November 7, 1861.

Commissioned as *Commander*, July 16, 1862; commanding steamer Mount Vernon, North Atlantic Blockading Squadron, 1862; commanding steamer Tioga, West India Squadron, 1863; commanding steam-sloop Dacotah, North Atlantic Blockading Squadron, 1864; commanding steam-sloop Seminole, West Gulf Blockading Squadron, 1864-5; commanding receiving-ship, Norfolk, 1866.

Commissioned as *Captain*, November 21, 1866; commanding Dictator, 1870-2.

Commissioned as *Commodore*, 1873; retired, 1874.

Retired on his own Application after Forty Years' Consecutive Service.

COMMODORE CHARLES W. PICKERING,

BORN in New Hampshire, from which State he was appointed *Midshipman*, May 22, 1822. In 1822-3 made his first cruise with his uncle, Captain R. T. Spen-

cer, on board the sloop-of-war Cyane, a prize to the Constitution, under Commodore Stewart. During this cruise the Cyane was stationed on the coast of Africa, and lost by fever fifty of her officers and crew. On leave, 1824-6; Naval School, New York, 1827; in 1828, attached to sloop-of-war Erie, Captain Daniel Turner, West India Station; on the return of the Erie to New York, was ordered to the Naval School, but by permission of the Department, was placed at a boarding-school in New York City, where he remained until the summer of 1831; from the summer of 1831 to February, 1834, was attached to the sloop-of-war Fal-mouth, Captain F. H. Gregory, Pacific Squadron.

Promoted to *Passed Midshipman*, June, 1833; serving at Navy Yard, Boston, during the years 1835-6; from 1837-9, attached to United States frigate Fulton, stationed on the United States coast.

Commissioned as *Lieutenant*, December 8, 1838; from 1840-2, attached to sloop Yorktown, Pacific Squadron; from 1844-5, Executive-Officer of the sloop Preble, West India and African Squadrons; attached to Navy Yard, Portsmouth, New Hampshire, 1846-7; in 1848-9, attached to sloop-of-war St. Mary's, Pacific Squadron; commanding the sloop-of-war Warren, Pacific Squadron, during the years 1850-1; in 1854, served as Executive-Officer of the sloop Cyane, which vessel took out the Darien Expedition, under Lieutenant Strain, who lost seven of his men by starvation. Lieutenant Pickering in his search for that party, was within four hours' march of the head-waters of the Chaqueque, the course of which it was his intention to follow, when he was apprised by Indian runners of the arrival of Lieutenant Strain and party at Chapagana, Pacific side. Lieutenant Pickering's observations during two successive expeditions from the ship, in search of Strain, convinced him of the utter folly of any attempt to cut a canal at Darien. After landing Lieutenant Strain with the remainder of his party at New York, the Cyane was ordered to Greytown, Nicaragua, which town, in pursuance of redress, was reduced to ashes, after a bombardment of four hours. Only one house was left standing. In 1855-7, attached to United States Navy Yard, Portsmouth, New Hampshire.

Promoted to *Commander*, September 14, 1855; in 1859-61, Inspector of the Seventh Light-House District, headquarters at Key West.

Commissioned as *Captain*, July 15, 1862; in 1862-3, commanding United States steam-sloop Kearsarge, Mediterranean and Western Islands; in 1863-4, commanding United States steam-sloop Housatonic, which was blown up, off Charleston, on the night of February 17, 1865, by a submarine torpedo. As soon as recovered from wounds received on board the Housatonic, took command of the United States steamer Vanderbilt, which vessel participated in the capture of Fort Fisher. Detached from Vanderbilt in August, 1865, and ordered to Portsmouth Navy Yard; detached from Portsmouth Navy Yard, February, 1867, when Captain Pickering went upon the retired list at his own request.

Commissioned as *Commodore* in 1871.

Retired from Incapacity resulting from Long and Faithful Service.

COMMODORE CHARLES GREEN,

BORN in Connecticut. Appointed from Connecticut, May 1, 1826; receiving-ship Independence, Boston, 1826; sloop Erie, West India Squadron, 1827-8; sloop Peacock, West Indies, 1829-31.

Promoted to *Passed Midshipman*, April 28, 1832; New York Station, 1831-4; frigate Brandywine, Pacific Squadron, 1834-7.

Commissioned as *Lieutenant*, March 8, 1837; sloop Levant, West Indies, 1838; receiving-ship at New York, 1839-40; sloop Falmouth, Home Squadron, 1841-3; steamer Union, Norfolk, 1847; steamer Michigan, lakes, 1848-50; steamer Fulton, 1852; receiving-ship Ohio, Boston, 1853-5.

Commissioned as *Commander*, September 14, 1855; New York Navy Yard, 1857-8; Light-House Inspector, Buffalo, 1858-61.

Commissioned as *Captain*, July 16, 1862; commanding Jamestown, 1861-2; on blockade off Savannah, Fernandina, Wilmington, North Carolina; captured and sent into port or destroyed six prizes; sent the boats and destroyed the bark Alvarado, under guns of fort at Fernandina; commanding receiving-ship Ohio, Boston, 1863-5; Light-House Inspector, Ninth District, New Orleans, 1865-7.

Commissioned as *Commodore*, March 12, 1867.

Retired from Disability proceeding from Causes not Incident to the Service.

COMMODORE EDWARD R. THOMPSON,

BORN in Pennsylvania. Appointed *Midshipman* from New Jersey, December 1, 1826; sloop Natchez, West Indies, 1827-8; sloop Ontario, Mediterranean, 1829-31.

Promoted to *Passed Midshipman*, April 28, 1832.

Commissioned as *Lieutenant*, March 8, 1837; razee Independence, Brazil Squadron, 1837-8; sloop John Adams, East India Squadron, 1839-40; special service, 1843; steamer Princeton, 1844-5; brig Porpoise and frigate Potomac, Gulf of Mexico (during the war), 1846-7; Navy Yard, Philadelphia, 1848-9; sloop Germantown and brig Porpoise, coast of Africa, 1851-2; rendezvous, Philadelphia, 1854-5.

Commissioned as *Commander*, September 14, 1855; brig Dolphin, coast of Africa, 1856-7; ordnance duty, Philadelphia, 1858-60; commanding steamer Seminole, 1860-1; rendezvous, New York, 1862-4; rendezvous, Philadelphia, 1865.

Commissioned as *Commodore*, 1866.

COMMODORE ROBERT HANDY,

BORN in Rhode Island. Appointed from Rhode Island, February 1, 1826; sloop Adams, West India Squadron, 1827; frigate Hudson, Brazil Squadron, 1829-30.

Promoted to *Passed Midshipman*, April 28, 1832; sloop Vincennes, Pacific Squadron, 1832-5.

Commissioned as *Lieutenant*, March 8, 1837; frigate Brandywine, Pacific Squadron, 1837; Navy Yard, Boston, 1840; sloop Levant, Pacific Squadron, 1845-6; receiving-ship, Boston, 1847-8; Navy Yard, Boston, 1850.

Commissioned as *Commander*, September 14, 1855; Light-House Inspector, 1858-9; commanding rendezvous, Boston, 1860; commanding sloop Dale, Pacific Squadron, 1862-5.

Commissioned as *Commodore*, September 28, 1866.

Retired under the First Section of the Act of April 21, 1864, as not Recommended for Promotion.

COMMODORE FRANCIS B. ELLISON,

BORN in New York. Appointed from New York, May 28, 1819.

Commissioned as *Lieutenant*, May 17, 1828; schooner Porpoise, Mediterranean Squadron, 1827-9; receiving-ship, New York, 1833-4; Navy Yard, 1837; frigate Brandywine, 1840; store-ship Lexington, Mediterranean Squadron, 1845; Navy Yard, New York, 1847-8.

Commissioned as *Commander*, May 29, 1850; Inspector, etc., New York, 1853-4; commanding sloop Jamestown, coast of Africa, 1855.

Commissioned as *Captain*, March 2, 1857.

Commissioned as *Commodore*, July 16, 1862; Light-House Inspector, 1866-8.

COMMODORE SAMUEL LOCKWOOD,

BORN in Connecticut. Appointed *Midshipman* from New York, July 12, 1820; served in the West Indies four years and nine months; on board of the sloop Hornet, from March, 1821, two years and two months; frigate Congress, six months, 1823; in 1825, seven months in frigate Constellation, where he had the yellow fever; sailed from Boston, 1826, in sloop Warren, for the Mediterranean, where she was actively engaged in ferreting out Greek pirates, for one year and three months; ordered to the frigate Constitution, to return to the United States for examination,—three months attached to her.

Promoted to *Lieutenant* in 1828; served on the Brazil Station, on board the frigate Hudson and sloop Vandalia, 1831-2, one year and six months; sloop Fairfield, Pacific Station, two years and ten months, 1834-6; receiving-ship Hudson, New York, ten months, 1836-7; frigate Macedonian, ten months, 1837-8; Commodore Jones' Exploring Expedition, sloop Cyane (First Lieutenant), Mediterranean, 1838-9, one year and six months; Ohio, Commodore Hull, 1839-41, one year and eight months; rendezvous, Boston, 1843-4; Navy Yard, Portsmouth, New Hampshire, 1845-6; frigate Potomac (First Lieutenant), Home Squadron, 1846-7; blockading Vera Cruz, in command of steamers Petrel and Scourge, 1847-8; assisted in the capture of Vera Cruz, Tuspan, Tobasco, and blockaded Tobasco River for six months.

Commissioned as *Commander*, 1850; rendezvous, Boston, 1853-5; commanding sloop Cyane, Pacific Station, 1858-60, two years and three months; commanding steamer Daylight, one year and four months, North Atlantic Squadron, 1861-2, during the Rebellion; blockaded during that time Wilmington and Beaufort, North Carolina, York River and Newport News, and off Cape Henry, Virginia; while at the latter station, had an engagement with a shore battery, at Lynnhaven Bay,—succeeded in silencing the rebel battery, and rescued a Baltimore ship; while blockading Beaufort, North Carolina, Commander Lockwood, commanding the flotilla stationed there, assisted, with a portion of the army, in the capture of Fort Macon, and the terms of surrender were signed, on the part of the United States, by General Parks and Commander Lockwood; and on the part of the rebels by Colonel White, their commander.

Commissioned as *Commodore* in 1867, to rank with those of his original date; on special duty, Philadelphia, 1864-5.

COMMODORE JOHN J. GLASSON,

BORN in New York City. Appointed *Midshipman* from New York, February 1, 1823; served in the store-ship Decoy and schooner Fox, in the West India Squadron, fitted out by special Act of Congress for the suppression of piracy, which was successfully accomplished under the command of Commodore David Porter, 1823; schooner Grampus, coast of Africa and West Indies, 1824; in the North Carolina, 74, and sloop Warren, Mediterranean, 1825-9; sloop Natchez, West Indies, 1830.

Promoted to *Passed Midshipman*, June 4, 1831; revenue-cutter Rush, as First Lieutenant, U. S. R. S. New York, 1831-2; schooner Shark (as Master), Mediterranean, 1833-4; rendezvous, New York, 1835-7.

Commissioned as *Lieutenant*, February 9, 1837; sloops Lexington and Falmouth, in the Pacific, 1838-40; steamer Fulton, on special service, New York harbor, 1841-2; sloop Decatur, coast of Africa, 1843-4; store-ship Lexington, with troops to the coast of Texas, 1845; steamer Spitfire (Executive) and schooner Falcon, Home Squadron, 1846-8; commanded the latter vessel in the attack on Vera Cruz, and the Castle of San Juan d'Ulloa, which were captured by the joint action of the army and navy); also in the rescue of one hundred and twenty-one inhabitants of the town of Valladolid, Yucatan (burned and sacked by the Indians in a state of insurrection), landing them safely at the city of Campeachy; *vide Report of the Secretary of the Navy (Ex. Doc. xxx., Congress, second session)*, which says in connection with the state of affairs in Yucatan, that the squadron "extended protection, food, and shelter to fleeing white inhabitants in their destitution and despair, and those thus aided were a portion of the people of a country with whom we were at war;" while without an officer, and the Falcon was employed as a revenue-cutter to secure the duties on foreign importations, which duties were to be collected at the port of Laguna, "as a war revenue," he relieved a French bark named L'Asie de Dunkirk from a perilous position off the harbor of Aquador, which she mistook for the port of Laguna, Yucatan; received commendations from Commodores David Connor and M. C. Perry, for services while in the Gulf; Navy Yard, New York, 1850; commanding store-ship Lexington, with presents for the Japanese, Commodore Perry's Expedition, 1853-4; Commodore Perry duly acknowledged "the prompt and efficient aid rendered by Lieutenant Commanding Glasson," in a letter to the Secretary of the Navy, dated Yedo Bay, April 1, 1854; a favorable report of inspection of the ship was made on returning to New York, and Secretary Dobbin, in a letter to Lieutenant Glasson, dated Navy Department, February 19, 1855, says, "the good order of the ship, the promptness and efficiency of the crew in the performance of their various duties, and the satisfactory condition of her armament, magazines, etc., furnish undoubted evidence of the attention paid to discipline, and other requisites of a man-of-war, reflecting great credit upon her commander and the officers associated with him."

Commissioned as *Commander*, September 14, 1855; commanding rendezvous, New Bedford, Massachusetts, 1861-3; Navy Yard, Norfolk, Virginia, in charge of stores for the supply of the Coast Squadron in the Atlantic, and the flotilla forces in the Chesapeake, 1864-6.

Commissioned as *Commodore*, September 28, 1866. Sea service, seventeen years eleven months; shore or other duty, eight years ten months. Residence, New York City.

Retired in Conformity with Act of February 28, 1855, and its Amendments.

COMMODORE CHARLES BOARMAN,

BORN in Maryland. Appointed from District of Columbia, June 9, 1811; ordered to attend the Naval School at the Navy Yard, Washington; then ordered to the sloop Erie, at Baltimore; attached to brig Jefferson, Lake Ontario, during the War of 1812; sloop Erie, Mediterranean Squadron, 1814-17.

Commissioned as *Lieutenant*, March 15, 1817; Navy Yard, Washington, District of Columbia, 1817; sloop Peacock, West India Squadron; commanding schooner Weasel, West India Squadron, 1827-8; frigate Java, flag-ship Mediterranean Squadron, 1828; frigate Delaware, flag-ship Mediterranean Squadron, 1829; Executive-Officer of flag-ship Hudson, Brazil Squadron; commanding sloop Vandalia, Brazil Squadron; schooner Grampus, West India Squadron.

Commissioned as *Commander*, February 9, 1837; commanding sloop Fairfield, Brazil Squadron, 1840.

Commissioned as *Captain*, March 29, 1844; commanding frigate Brandywine, flag-ship Brazil Squadron, 1844-50; commanding Navy Yard and Station, New York, from October 1, 1852, to October 1, 1855; special service, 1861-5.

Commissioned as *Commodore*, March 12, 1867.

COMMODORE JOHN H. GRAHAM,

BORN in Vermont. Appointed from New York, June 18, 1812.

Commissioned as *Lieutenant*, March 5, 1817.

Commissioned as *Commander*, February 28, 1828.

Commissioned as *Captain*, March 7, 1849.

Commissioned as *Commodore*, July 16, 1862.

COMMODORE HENRY BRUCE,

BORN in Massachusetts. Appointed from Massachusetts, November 9, 1813.

Commissioned as *Lieutenant*, January 13, 1825; receiving-ship, Boston, 1827; frigate Brandywine, Mediterranean Squadron, 1837; Navy Yard, Boston, 1840.

Commissioned as *Commander*, September 8, 1841; commanding brig Truxton, coast of Africa, 1845; commanding rendezvous, Boston, 1848-50.

Commissioned as *Commodore*, July 16, 1862.

COMMODORE CHARLES H. JACKSON,

BORN in Georgia. Appointed from Georgia, March 4, 1818.

Commissioned as *Lieutenant*, March 3, 1827; Coast Survey, 1827; receiving-ship, Philadelphia, 1830-2; schooner Shark, West India Squadron, 1833-4; brig Boxer, Pacific Squadron, 1837; rendezvous, Boston, 1845; special duty, Boston, 1847.

Commissioned as *Commander*, September 14, 1848.

Commissioned as *Commodore*, July 16, 1862.

COMMODORE JONATHAN W. SWIFT,

BORN in Massachusetts. Appointed from North Carolina, August 25, 1823; went to Mediterranean in 1824, and returned in 1826; went to the Pacific in frigate Brandywine in 1826; returned in 1829; examined in 1830, and promoted in 1831.

Commissioned as *Lieutenant*, March 3, 1861; went to the Mediterranean in 1831, and returned in 1832; steamship Fulton, Atlantic coast, 1840; special service, 1850-5.

Commissioned as *Commodore*, July 16, 1862. Residence, Geneva, New York.

COMMODORE WILLIAM B. WHITING,

BORN in New York, November 13, 1813. Appointed from New York, February 2, 1829; attached to receiving-ship at New York, 1831; sloop Falmouth, Pacific Squadron, 1831-3; survey of San Lorenzo, including Bocadel Diablo, 1832; surveys of Bays of Ferrol and Samana, 1833; schooner Dolphin, Pacific Squadron, 1833; frigate Potomac, Pacific Squadron, 1833-4; receiving-ship at New York, 1835; frigate Constellation, West India Squadron, 1835-6.

Promoted to *Passed Midshipman*, June 4, 1836; receiving-ship at New York, 1836-7; Coast Survey, 1837-42; survey of Potomac, 1842-3; frigate Macedonian, coast of Africa, 1843-5; surveys of Las Palmas and Bay of Gando, 1844; Observatory, Washington, 1845-50; Coast Survey, 1851-2; sloop Vandalia, East India Squadron, 1852-6; surveys of Mew Bay and Cumsingmoon, 1852; surveys of west coast of Loo Choo and Deep Bay, 1853; surveys of Toobootch, Shah-Bay, Yeddo Bay, and Hakodadi, 1854; retired, 1855; Naval Observatory, Washington, 1861-71. Unable to perform duty afloat during the war (as decided by a medical board), took charge of the Observatory in 1861, without any assistant, in hydrographical duty, thus leaving a more able-bodied officer available for active duty at sea.

Commissioned as *Commander*, July 21, 1861.

Commissioned as *Captain*, 1867.

Commissioned as *Commodore*, 1871.

CAPTAINS.

CAPTAIN SOMERVILLE NICHOLSON,

BORN in New York, January 1, 1822. Appointed from New York, June 21, 1839; attached to frigate Brandywine, Mediterranean Squadron, 1839-40; brig Truxton, 1841-3; Naval School, Philadelphia, 1845.

Promoted to *Passed Midshipman*, July 2, 1845; Coast Survey, 1846-7; steamer Alleghany, Brazil Squadron, 1848-9; Coast Survey, 1849-52; steam-frigate Powhatan, East India Squadron, 1852-4.

Promoted to *Master*, September 9, 1853.

Commissioned as *Lieutenant*, May 5, 1855; steam-frigate Mississippi, East India Squadron, 1855; ordnance duty, Washington, 1856-7; sloop Cumberland, coast of Africa, 1858-9; sloop Macedonian, Home Squadron, 1860-1; commanding steam-gunboat Marblehead, South Atlantic Blockading Squadron, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862.

Commissioned as *Commander*, January 2, 1863; commanding steamer State of Georgia, North Atlantic Blockading Squadron, 1864; commanding steamer Galatea, West India Squadron, 1865; special duty, Navy Yard, Washington, 1866-8; member of Ordnance Board, 1869; commanding steam-sloop Benicia, Asiatic Fleet, 1869-70.

Commissioned as *Captain*, June, 1870; commanding Lancaster (second-rate), S. A. Squadron, 1872-3.

CAPTAIN WILLIAM E. HOPKINS,

BORN in Virginia. Appointed from Virginia, November 13, 1839; attached to sloop Vandalia, Home Squadron, 1841-3; Naval School, Philadelphia, 1845.

Promoted to *Passed Midshipman*, July 2, 1845; frigate Cumberland, 1847; schooner Falcon, Home Squadron, 1848-9; Coast Survey, 1850-1; sloop Marion, coast of Africa, 1851-5.

Promoted to *Master*, December 2, 1853.

Commissioned as *Lieutenant*, July 10, 1854; receiving-ship, Philadelphia, 1856-8; sloop Macedonian, Mediterranean Squadron, 1859-60; sloop Preble, 1861.

Commissioned as *Lieutenant-Commander*, July 16, 1862; rendezvous, Philadelphia, 1862; commanding steamer Saginaw, Pacific Squadron, 1863-5.

Commissioned as *Commander*, November 4, 1863; commanding steamer Shamrock, European Squadron, 1866-7; League Island, Pennsylvania, 1868.

Commissioned as *Captain*, June, 1870; Navy Yard, Mare Island, California, 1870-2; commanding Benicia (third-rate), North Pacific Station, 1872-5; commanding receiving-ship Independence, Mare Island, 1877-8.

CAPTAIN THOMAS PATTISON,

BORN in New York, February 8, 1822. Appointed from New York, March 2, 1839; attached to steam-sloop St. Louis, Pacific Squadron, 1839-42; receiving-ship, Boston, 1843; Naval School, Philadelphia, 1845.

Promoted to *Passed Midshipman*, July 2, 1845; steamer Princeton, 1846; during the Mexican War, served in the following ships as Passed Midshipman and Sailing-Master: Raritan, Cumberland, Electra, Scorpion, and gunboat Reefer; Coast Survey, 1850-1; sloop Portsmouth, Pacific Squadron, 1852-5.

Promoted to *Master*, 1854.

Commissioned as *Lieutenant*, September 12, 1854; receiving-ship, Boston, 1855-6; Navy Yard, Boston, 1857; steam-frigate Mississippi, East India Squadron, 1857-60; Naval Station, Sackett's Harbor, 1860-1; sloop Perry, Atlantic Squadron, 1861; Executive-Officer of the Perry at the time of the capture of privateer Savannah, off Charleston, June 4, 1861; commanding steamer Philadelphia, Potomac Flotilla, 1861; engagement with Acquia Creek batteries, October 1, 1861, and engagement with Potomac River batteries, the latter part of October, 1861.

Commissioned as *Lieutenant-Commander*, July 16, 1861; commanding steamer Sumter, South Atlantic Blockading Squadron, 1862; commanding the Clara Dolson, Mississippi Squadron, 1863; Commandant Naval Station, Memphis, Tennessee, 1863-5.

Commissioned as *Commander*, March 3, 1865; commanding steamer Muscoota, Atlantic Squadron, 1866-7; Navy Yard, Norfolk, 1867-9.

Commissioned as *Captain*, June, 1870; commanding Richmond (second-rate), 1872; commanding Saranac (second-rate), N. Pacific Station, 1872-3; commanding R. S. Independence, Mare Island, 1874-7.

CAPTAIN WILLIAM NICHOLSON JEFFERS,

[*Chief of Bureau of Ordnance, with relative rank of Commodore.*]

BORN in New Jersey. Appointed from New Jersey *Acting Midshipman*, September 25, 1840; ordered to U. S. S. North Carolina, 74; served in brig Washington, tender to that ship, for several winter months on coast relief of ships in distress; September, 1841, to frigate United States, 44; served four years in that ship, and frigate Congress, 44, on Pacific and Brazil Stations; October 10, 1845, to Naval School at Annapolis; graduated No. 4, and promoted to *Passed Midshipman*, July 11, 1846; ordered to steamer Vixen, 3, and served through the war with Mexico; present at attack on forts of Alvarado, under Commodore Connor; at two attacks on and capture of Tobasco, under Commodore Perry; at capture of Tuspan; of Coatzocoalcos and Laguna de Terminos; covered the landing of the U. S. Army at siege of Vera Cruz, and took part with others of Mosquito Fleet in the bombardment of the city of Vera Cruz, and of the castle of San Juan d'Ulloa; in 1848-9, on duty at Naval School as Acting Master and Assistant Professor of Mathematics; December, 1849, to October, 1850, schooner Morris, Coast Survey, harbor of Galveston and Gulf of Mexico; October, 1850, to March, 1852, mail-steamer service, between New York and Aspinwall, Havana, Kingston, and New Orleans, a part of the time in command; March, 1852, to screw-sloop Princeton, 10, as Acting Master; November, 1852, transferred to frigate Macedonian, 22, as Acting Master; December, 1852, exploration of Isthmus of Honduras; September, 1853, to screw-sloop Alleghany, 10, as Acting Master; October, 1853, transferred to sloop Germantown, 20; 1853-4, sloop Germantown, Brazil Squadron.

Promoted to *Master*, June, 1854.

Commissioned as *Lieutenant*, January, 1855; transferred to U. S. S. Water Witch, 3, survey of La Plata and Parana, 1855-6; presented with a sword, with gold hilt and scabbard, by Her Majesty the Queen of Spain, for saving the schooner Cartagenera, of 10 guns, in October, 1855 (assent of Congress, April, 1858); had an engagement with the fort at Paso de la Patria, which caused the expedition to Paraguay, under Commodore Shubrick, and extorted apology by Paraguay; 1857, preliminary survey of Isthmus of Honduras for Interoceanic Railway; 1858-9, gunnery-ship Plymouth, 9, West Indies; January, 1859-60, screw-sloop Brooklyn, 22, and sloop Saratoga, 20, West Indies; surveyed Chiriqui Isthmus while attached to Brooklyn; when the Rebellion broke out he was on sick-leave at his home, but he at once applied for service.

"ANNAPO利S, MARYLAND, April 13, 1861.

"SIR,—The news of actual hostilities having commenced at Charleston reached this place this morning, and, as an officer loyal to the government of the United States, I consider it my duty to place myself on record by offering to serve whenever and wherever my services may be required.

"Respectfully your obedient servant,

"WILLIAM N. JEFFERS,
"Lieutenant."

He was immediately detailed to relieve Lieutenant G. T. Sinclair on ordnance duty at Norfolk; but that yard having been destroyed before he could reach there,

was detailed to keep the Potomac River open ; April and May, 1861, command of steamer Philadelphia, 2, on Potomac River ; May to December, 1861, frigate Roanoke, 44, on blockade Atlantic coast and off Charleston ; engagement with batteries at Sewell's Bluff ; December, 1861, command of steamer Underwriter, 3, Pamlico Sound ; battles of Roanoke Island, Elizabeth City, and numerous skirmishes, under Commodore Goldsborough and Commander Rowan ; expedition to Currituck Sound ; March, 1862, command of Monitor, 2, after Worden was wounded ; various bombardments and battles of Drury's Bluff, under Commauder John Rodgers.

Commissioned as *Lieutenant-Commander*, July 16, 1862 ; September, 1862, ordnance duty at Philadelphia ; September, 1863, to duty as Inspector of Ordnance, and in charge of experiments at the Ordnance Yard, Washington.

Commissioned as *Commander*, March, 1865 ; July, 1865, to command screw-sloop Swatara, 10, West Indies, Mediterranean, and Africa ; 1865-8, under Admirals Goldsborough and Farragut ; December, 1868-9, Naval Observatory ; 1869-70, Board of Examiners.

Commissioned as *Captain*, July, 1870 ; September 30, 1870, to duty as Assistant in Bureau of Ordnance ; October, 1871, to command gunnery-ship Constellation, 10, West Indies and coast ; April 10, 1873, Chief of Bureau of Ordnance, with relative rank of Commodore ; in 1875, introduced a system of B. L. boat howitzers of bronze and of steel ; and in 1876 doubled the power of the Dahlgren M. L. 11-inch smooth bore by converting it into an 8-inch rifle ; also commenced the conversion of Parrott 100-pounder to B. L. on the slotted screw principle ; worked up the details of a system of breech-loading for every calibre up to 12-inch ; April 10, 1877, renominated Chief of Bureau of Ordnance for four years ; author of "Short Methods in Navigation," 1849 ; "Theory and Practice of Naval Gunnery," 1850 ; "Marine Surveying," 1871 ; and of numerous pamphlets on professional subjects ; editor of "Inspection and Proof of Cannon," 1864 ; "Ordnance Instructions for U. S. Navy," fourth edition, 1866.

CAPTAIN EDWARD SIMPSON,

BORN in New York. Appointed from New York, February 11, 1840 ; attached to sloop Decatur and frigate Potomac, Brazil Squadron, 1840-1 ; returned to the United States in frigate Constitution, 1841 ; attached to frigate Independence, Home Squadron, 1841-2 ; attached to frigate Congress, Mediterranean and Brazil Squadrons, 1842-5 ; attached to receiving-ship North Carolina, 1845 ; Naval Academy, Annapolis, Maryland, 1845-6.

Promoted to *Passed Midshipman*, July 11, 1846 ; War with Mexico : attached to steamer Vixen, 1846-7 ; present at attack on forts of Alvarado, under Commodore Connor ; at two attacks on Tobasco, under Commodore Perry ; at capture of Tampico, under Commodore Perry ; at capture of Tuspan ; at capture of Coatzacoalcos ; at capture of Laguna de Terminos. At siege of Vera Cruz, covered the landing of the United States Army, and took part with the rest of the Mosquito Fleet in the bombardment of the city of Vera Cruz and of the Castle of San Juan d'Ulloa ; attached to Coast Survey, 1848-50 ; attached to frigate Congress, Brazil Squadron, 1850-3 ; attached to Naval Academy, as assistant Instructor in Naval Gunnery and Infantry Tactics, 1853-4.

Promoted to *Master*, July 10, 1854 ; Coast Survey, 1855-6.

Commissioned as *Lieutenant*, April 18, 1855 ; attached to sloop Portsmouth, East India Squadron, 1856-8 ; engaged with Commander A. H. Foote in the bombardment and capture of the Barrier Forts in the Canton River ; attached to

Naval Academy, in charge of Instruction in Theory and Practice of Naval Gunnery, 1858-62; Commandant of Midshipmen, at Naval Academy, 1862-3.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding iron-clad Passaic, South Atlantic Squadron, 1863-4; engaged with Fort Wagner, July 29, 1863; Fort Sumter, August 17, 1863; Fort Wagner, August 18, 1863; Fort Sumter, August 23, 1863; Fort Moultrie, August 31, 1863; Fort Sumter, September 1, 1863; Battery Bee, September 8, 1863; Fort Moultrie, November 16, 1863; commanding steamer Isonomia, off Wilmington, in East Gulf Squadron, and on Bahama Banks, 1864; Fleet-Captain, Blockading Squadron, 1865-6; engaged in operations before Mobile, from March 27, 1865, to April 12, 1865, when the city capitulated.

Commissioned as *Commander*, March 3, 1865; commanding steam-sloop Mohican and steamer Mohongo, North Pacific Squadron, 1866-8; in charge Hydrographic Office, Washington, 1868-9; Assistant to Chief of Bureau of Ordnance, Navy Department, Washington, 1869-70.

Commissioned as *Captain*, August 15, 1870; special service in Europe, 1870-2; commanding Torpedo Station, 1873; commanding steam-frigate Franklin, North Atlantic Station, 1873-4; commanding frigate Wabash, N. A. Station, 1874; commanding Torpedo Station, 1874-5; commanding steam-sloop Omaha, South Pacific Station, 1875-7; Navy Yard, New York, 1877-8.

CAPTAIN WILLIAM GRENVILLE TEMPLE,

BORN in Vermont, March 23, 1824. Appointed *Acting Midshipman* from Vermont, April 18, 1840; ordered to receiving-ship Columbus, Boston, September 24, 1840; detached from Columbus and ordered to frigate Constellation, Boston,—sailed on a cruise around the world, and at Rio de Janeiro the Constellation became flag-ship of the East India Squadron; May 8, 1844, detached from Constellation at Norfolk, and granted leave of absence; August 21, 1844, ordered to frigate Potomac, flag-ship of the Home Squadron, Philadelphia; March 14, 1845, detached from Potomac at Pensacola, and ordered to brig Lawrence at same place; October 21, 1845, detached from Lawrence at Pensacola, and ordered back to Potomac at same place; December 5, 1845, detached from the Potomac at Norfolk, and ordered to Naval School, Annapolis.

Promoted to *Passed Midshipman*, July 11, 1846; July 13, 1846, detached from Naval School and waiting orders; October 5, 1846, ordered to sloop-of-war Boston, New York, and started for Gulf of Mexico; November 15, 1846, wrecked on west end of Eleuthera, one of the Bahamas, opposite Hole-in-the-Wall; November 29, 1846, ordered to Norfolk in schooner Volant, in charge of sick men from wreck of the Boston; January 7, 1847, ordered to receiving-ship Pennsylvania, Norfolk; February 4, 1847, detached from Pennsylvania, and from duty connected with the Boston Court-Martial at Norfolk, and ordered to steamer Scourge, New York,—sailed for the Gulf of Mexico; March 29, 1847, present at the surrender of Vera Cruz; March 31, 1847, present at the capture of Alvarado by the Scourge, and ordered to take command on shore; April 1, 1847, relieved on shore and ordered back to the Scourge; April 18, 1847, present at the capture of Tuspan; June 15 and 16, 1847, present at the capture of Tobasco; November 27, 1847, detached from the Scourge at Frontera, by medical survey, and took passage in steamer Scorpion; December 25, 1847, ordered as *Acting Master* to the steamer Mississippi, Vera Cruz; April 21, 1848, detached from the Mississippi, Boston, and granted leave of absence; June 14, 1848, ordered to Naval Observatory, Washington; May 2, 1849, detached from the Observatory, and ordered as

Acting Master to the Coast Survey, schooner Petrel, New York. The party was transferred at New Orleans into the Coast Survey, steamer Hetzel, and was chiefly occupied in surveying the Florida Reef and Gulf Stream. August 2, 1850, detached from the Hetzel, Baltimore, and ordered to the Coast Survey Office, Washington; October 11, 1850, detached from the Coast Survey, and ordered to the Observatory, Washington; November 28, 1850, detached from the Observatory, and granted leave of absence for the purpose of taking charge of the hydrographic works on the survey of the Isthmus of Tehuantepec, for a railroad and canal; April 5, 1852, ordered as Acting Master to the sloop-of-war Levant, Norfolk, and sailed for the Mediterranean.

Promoted to *Master*, July 21, 1854.

Promoted to *Lieutenant*, April 18, 1855; May 7, 1855, detached from the Levant, New York, and granted leave of absence; June 4, 1855, ordered to the steamer Corwin, Coast Survey, New York, surveying that bay and harbor; December 3, 1855, detached from the Corwin, New York, and ordered to the Coast Survey Office, Washington; May 19, 1856, detached from Coast Survey Office, and ordered to the steamer Corwin, Coast Survey, New York,—engaged during the winter on the Florida Reef and Gulf Stream, and during summer at New York, New Haven, Boston, Salem, and Casco Bay; June 1, 1857, succeeded to the command of the Corwin; October 11, 1858, detached from command of the Corwin, and ordered to the Coast Survey Office, Washington; April 7, 1859, detached from Coast Survey Office, and ordered to the steam-frigate Lancaster, flag-ship of the Pacific Squadron, Philadelphia,—performed the duties of Flag-Lieutenant, in addition to those of watch and division-officer, during the whole cruise; October 11, 1861, detached from the Lancaster at Panama, and ordered to return to New York; October 24, 1861, granted leave of absence at New York; November 11, 1861, ordered to command the steamer Flambeau, New York, and sailed on an independent cruise to the Bahamas; January 22, 1862, detached from command of the Flambeau, Port Royal, South Carolina, by medical survey, and sent to New York in the frigate Savannah; February 11, 1862, placed on waiting orders at New York; February 26, 1862, ordered to ordnance duty, New York; April 19, 1862, succeeded to Inspectorship of Ordnance, New York.

Promoted to *Lieutenant-Commander*, July 16, 1862; September 22, 1862, detached from ordnance duty, and ordered to command the steam-gunboat Pembina, New York, and to join the West Gulf Blockading Squadron; November 22, 1862, detached from command of the Pembina, off Mobile, and ordered to Key West as Fleet-Captain of the East Gulf Blockading Squadron; April 10, 1864, ordered temporarily to command the flag-ship San Jacinto, Key West, for special service; April 13, 1864, detached from command of the San Jacinto, and ordered to resume duty as Fleet-Captain; July 12, 1864, present on duty in the trenches about Washington, on the occasion of General Early's attack; September 19, 1864, detached from Fleet-Captaincy, and ordered to ordnance duty at Cold Spring Foundry; November 8, 1864, detached from ordnance duty, and ordered to command the steamer Pontoosuc, New York, and to join the North Atlantic Blockading Squadron; December 24 and 25, 1864, present at the bombardment of Fort Fisher; January 13 to 15, 1865, present at the capture of Fort Fisher; February 18 to 22, 1865, present at the passage up the Cape Fear River, and the capture of Wilmington, North Carolina.

Promoted to *Commander*, March 3, 1865; April 1, 1865, present at the bombardment of rebel fortifications on the James River, above Dutch Gap; April 3, 1865, present at the capture of Richmond, Petersburg, etc.; May 25, 1865, detached from command of the Pontoosuc, Hampton Roads, and granted leave of absence; August 17, 1865, ordered to command the steamer Tacony, Boston, and

to join the Atlantic Squadron, where she became the flag-ship during the following year; October 31, 1866, detached from command of the Tacony, Norfolk, and ordered as Inspector of Ordnance to Portsmouth, New Hampshire; October 18, 1869, detached from ordnance duty at Portsmouth, and ordered as member of Permanent Ordnance Board, at the Navy Department, Washington, D. C.

Promoted to *Captain*, August 28, 1870; October 18, 1870, detached from ordnance duty, and ordered as Assistant Judge-Advocate of the Navy, in the Navy Department; December 23, 1870, detached from the Navy Department, and ordered to command the frigate Tennessee, at New York, and to take the U. S. Commissioners and their suite out to the Island of San Domingo; April 25, 1871, detached from the Tennessee at New York, and placed on waiting orders; May 1, 1871, ordered to duty under the Bureau of Ordnance; October 5, 1871, detached from ordnance duty, and ordered to flag-ship Wabash, at Boston, as Chief-of-Staff of the European Squadron; July 6, 1872, ordered to command the Wabash, in addition to duties as Chief-of-Staff; May 31, 1873, detached from the Wabash, with leave of absence for eighteen months, and orders to return to the United States at its expiration; December 11, 1874, ordered to take charge of the government's reception of the King of the Hawaiian Islands at Washington, for which service, by permission of Congress, received from His Majesty Kalakaua a decoration as Knight Commander of the Royal Order of Kamehameha I.; relieved from this duty on December 28, 1874; February 1, 1875, ordered, as Captain of the Yard, to New York Navy Yard; October 31, 1877, detached from New York Navy Yard, and placed on waiting orders.

CAPTAIN SAMUEL P. CARTER,

BORN in Carter County, Tennessee. Appointed from Tennessee, February 14, 1840; attached to Delaware, 1840; to sloop Dale, Pacific Squadron, 1840-3; North Carolina, 1844; steamer Michigan, on the lakes, 1844-5; frigate Potomac, Home Squadron, 1845; Naval School, Annapolis, 1845-6.

Promoted to *Passed Midshipman*, July 11, 1846; Ohio, 74, Home Squadron, 1846-7; present at capture of Vera Cruz; Naval Observatory, Washington, 1847-8; frigate St. Lawrence, Mediterranean Squadron, 1848-50; Naval Academy, 1850-3; store-ship Relief, 1853-5.

Promoted to *Master*, September 12, 1854.

Commissioned as *Lieutenant*, April 18, 1855; steam-frigate San Jacinto, East India Squadron, 1855-7; at attack on Barrier Forts, Canton River, China, 1856; Naval Academy, 1857-60; steam-sloop Seminole, Brazil Squadron, 1860-1; returned to the United States, July 6, 1861; July 11, 1861, Lieutenant Carter was ordered to report to the Secretary of War for special duty; was instructed to proceed to East Tennessee and raise troops; organized the Tennessee Brigade, and was assigned to command in September, 1861, with acting appointment of Brigadier-General; present at Wild Cat, Kentucky, at Zollicoffer's repulse, October, 1861; at battle of Mill Springs, January, 1862; commanded in Southeastern Kentucky from February, 1862, to April, 1862; and in operations against Cumberland Gap, March and May, 1862; commissioned Brigadier-General May 1, 1862; at capture of Cumberland Gap, June 17, 1862; in Kanawha Valley in October and November, 1862, at which time the rebel troops were driven out and the valley re-occupied by Union forces. Commanded cavalry expedition into East Tennessee, tore up track and destroyed bridges on East Tennessee and Virginia Railroad, and in several engagements, at Holston, Carter's Station, and Jonesville, defeated rebel troops in December, 1862, and January, 1863. This cavalry raid,

which was the first of any importance made by Union troops into rebel territory, was attended with valuable results, not only from amount of damage done rebel cause from destruction of property, loss of troops, and the breaking of their principal line of railway, but from the relief it afforded General Rosecrans when pressed at Murfreesboro', and the new life it infused throughout all our cavalry commands. For this successful raid received thanks of the General-in-Chief of the army, in general orders; also of the Commander of the Department of the Ohio, in general orders, and the Commander of the District of Kentucky; was recommended by latter two for promotion to Major-General; was assigned to command of Division of Central Kentucky in March, 1863; at battle of Dutton's Hill, March 31, 1863; commanded in Southeastern Kentucky, headquarters at Somerset, from May to July, 1863; defeated Pegram's forces at Monticello and Beaver Dam in May and June, 1863, and Morgan at West's; was thanked, in general orders, by the Commander of the Department of the Ohio. In July, 1863, was assigned to command of cavalry division, 23d Army Corps, and had the advance when Burnside occupied East Tennessee, in August and September, 1863; defeated Morgan's forces near Emory, August 28, 1863, and Smith's, at Loudon, August 29; present at siege and battle of Knoxville, November and December, 1863; Provost-Marshal-General of East Tennessee, September, 1863, to January, 1865, when he was relieved at his own request, ordered to North Carolina, and assigned to command of Division of the District of Newbern; commanded the left wing at battle of Kinston (Wise's Fork), North Carolina, on March 10, 1865, where Bragg was defeated; occupied Goldsboro', North Carolina, March 20, 1865, driving out the rebels with his command; was in command of the place during its occupancy by the armies of General Sherman; assigned to command of 3d Division, 23d Army Corps, April 7, 1865; brevetted Major-General March 13, 1865; was in command of Western North Carolina from May, 1865, and of 23d Army Corps from July, until relieved from duty in that State in August, 1865; honorably mustered out of the army January, 1866.

Commissioned as *Lieutenant-Commander*, July 16, 1862.

Commissioned as *Commander*, June 23, 1865; commanding steamer Monocacy, Asiatic Squadron, 1866-9; Naval Academy, as Commandant of Midshipmen, 1869-72.

Commissioned as *Captain*, October 28, 1870; commanding steam-sloop Alaska, European Station, 1872-5; member Light-House Board, 1876-8.

CAPTAIN THOMAS S. PHELPS,

BORN in Maine. Appointed from Maine, January 17, 1840; attached to sloop Preble, coast of Labrador and Bay of Fundy, March to December, 1840; Mediterranean Squadron, January, 1841, to September, 1843; sloop Boston, Brazil Squadron, October, 1843, to February, 1846; Naval School, February to July, 1846.

Promoted to *Passed Midshipman*, July 11, 1846; sloop Boston, Gulf Squadron, October 5, 1846; wrecked on the Island of Eleuthera, West Indies, November 16, 1846; detached and ordered to steamer Polk, for war and special service; in Mexico, February 20, 1847; after-section filled with water off Cape Hatteras, April 1, 1847; returned detached, and ordered to Coast Survey, May 7, 1847; attached to schooners Nautilus, J. T. Mason, and steamer Legare until June, 1849; razee Independence, Mediterranean Squadron, June, 1849, to December, 1850; frigate Constitution, same squadron, December, 1850, to February, 1851; schooner Graham, steamers Legare and Hetzel, Coast Survey, May 1, 1851, to

November, 1852; receiving-ship Pennsylvania, November, 1852, to January 1, 1853; steamer Fulton, one month,—rejoined Pennsylvania, and attached until December, 1853; surveyed Elizabeth River and Norfolk Navy Yard; sloop Decatur, Pacific Squadron, December, 1853, to April 15, 1857; served throughout the Indian War in Washington Territory, 1855-6.

Promoted to *Master*, March 1, 1855.

Commissioned as *Lieutenant*, September 14, 1855; battle of Seattle, W. T., January 26, 1856; ordnance duty, Norfolk, Virginia, May, 1857, to September, 1858; Paraguay Expedition and Brazil Squadron, September, 1858, to June, 1859; steamer Crusader, Home Squadron, June 16 to August 24, 1859; commanded steamer Vixen, Coast Survey, and on special service, August, 1859, to September, 1861; attached to expedition for the relief of Fort Sumter, March, 1861. "In organizing the government for war, it was decided by the Chiefs of Departments that one naval-officer skilled in surveying should be detached for special service to co-operate with army and navy, and Lieutenant Phelps was selected by ballot for that duty." In consequence of the destruction of signs, boats, buoys, and ranges, and the erection of heavy batteries by the rebels, the Potomac River was rendered almost impassable, and at this critical moment when the safety of Washington was hazarded, a survey and chart of the river became imperative. For this purpose, six steamers were placed at the disposal of Lieutenant Phelps. Selecting two, he, in June, successfully executed the work, which fully answered the requirements of the country. Transferred to steamer Corwin for secret service, September 24, 1861; examined five of the inlets of North Carolina, and surveyed and buoyed Hatteras Inlet, for the introduction of expeditions into the interior waters of that State; skirmished with rebel gunboats, Pamlico Sound, November 9, 1861; engagement with rebel gunboat Curlew, Hatteras Inlet, November 14, 1861; received compliments of Secretary of Navy; secret service in Virginia waters, December, 1861; attached to North Atlantic Blockading Squadron, March, 1862; assigned to command of division for operations in rear of Gloucester Point, Virginia, April 1, 1862; York River, April 21, three engagements with Yorktown and Gloucester Point batteries; skirmish with rebels, Queen's Point, Virginia, captured five, and caused the destruction of two of the enemy's vessels,—prevented destruction of White House bridge, May 4, 1862; frequent skirmishes with main body of rebel army retreating from Yorktown, May 5 and 6; battle of West Point, Virginia, ascended the Matipony River, and prevented the junction of a large force of rebels with main army, May 7; made reconnaissance charts of Matipony and Pamunky Rivers.

Commissioned as *Lieutenant-Commander*, July 16, 1862. In obedience to the demands of Congress and an order of the Navy Department, executed a close and complete survey of the Potomac River; opposed in the work by enemy's infantry and artillery, July 29, 1862, to March 1, 1863; commanded steamer Corwin, on special service, from March, 1863, to December, 1864,—principally employed in making surveys in anticipation of naval and military movements, and in examining dangers in the way of blockaders and transports; iron-clad Saugus, December, 1864; steam-sloop Juniata, January 3, 1865; commanded the Juniata at the capture of Fort Fisher, January 15, 1865; South Atlantic Blockading Squadron, January 21, 1865; commanded steamer Lenapee, Atlantic Coast Squadron, March 2, 1865, to April 3, 1867.

Commissioned as *Commander*, August 5, 1865; Mare Island Navy Yard, California, 1867-70; commanding R. S. Independence, 1870-1; commanding steam-sloop Saranac, N. P. Station, 1871-2.

Commissioned as *Captain*, June 19, 1871; Navy Yard, Mare Island, California, 1873-7.

CAPTAIN EDWARD BARRETT,

BORN in Louisiana. Appointed from Louisiana, November 3, 1840; attached to the sloops Warren and Levant, and frigate Macedonian, 1841-2, West India Squadron; to the line-of-battle ship Columbus and the sloop-of-war Preble, 1842-4, Mediterranean and Brazil Squadrons; sloop Falmouth, 1844-5, Mexican Gulf Squadron.

Promoted to *Passed Midshipman*, 1846; in 1846-7, during the Mexican War, was attached to the frigates Mississippi, Cumberland, and Raritan, and sloop John Adams; was present in all the engagements on the coast; at Alvarado, Vera Cruz (during the siege of Vera Cruz served in General Worth's division, and at Naval Battery), Tusan, Tobasco, and in expedition to Laguna; attached to the sloop Jamestown, 1848-50; African and Mediterranean Squadrons, 1852-7.

Commissioned as *Lieutenant*, September 14, 1855; attached to frigate Cumberland, sloops St. Louis and Saranac, frigate Congress, sloop Constellation, Mediterranean Squadron; 1858-9 (part of 1859 attached to receiving-ship North Carolina), was attached to sloop Portsmouth, African Squadron; 1860-1, attached to the Dacotah, East India Squadron; in 1861-3, in command of the school-ship Savannah, gunnery-ship for instruction of volunteer officers.

Commissioned as *Lieutenant-Commander*, 1862; in 1863-4, commanded gunboat Massasoit and iron-clad monitor Catskill, blockading Charleston, South Carolina; 1865, ordnance duty, Norfolk, Virginia.

Commissioned as *Commander*, December 24, 1865; 1866, commanded steamer Agawan, North Atlantic Squadron; 1867-70, commanding steamer Quinnebaug, South Atlantic Squadron; captured the steamer Deer, the last prize captured during the war; ordnance duty, Navy Yard, New York, 1870-1.

Commissioned as *Captain*, May 7, 1871; navigation duty, New York, 1872-3; commanding steam-sloop Canandaigua, North Atlantic Station, 1874-5; commanding steam-sloop Plymouth, North Atlantic Station, 1875-8.

CAPTAIN HOMER C. BLAKE,

BORN in New York, 1822. Appointed from Ohio, March 2, 1840; frigate Constellation, East India Squadron, 1841-3; sloop Preble, coast of Africa, 1843-5; Naval School, 1846; sloop Preble, Pacific Squadron, 1846-8.

Promoted to *Passed Midshipman*, July 11, 1846; receiving-ship, New York, 1849-50; frigate Raritan, Pacific Squadron, 1850-2; receiving-ship, Boston, 1853-6.

Commissioned as *Lieutenant*, September 14, 1855; frigate St. Lawrence, Brazil Squadron, 1857-9; frigate Sabine, Home Squadron, 1861-2.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steamer Hatteras, Western Gulf Blockading Squadron, 1862-3. On January 11, 1863, the Hatteras, while at anchor off Galveston, Texas, was ordered by signal from the Brooklyn, flag-ship of the division blockading Galveston, to chase a sail to the southward and eastward. Commander Blake at once obeyed the signal, and steamed at all speed in the direction indicated, and rapidly gained upon the suspicious vessel, which was discovered to be a steamer. When within about four miles of the vessel, it was observed that she had ceased to steam, and was lying "broadside on," awaiting the approach of the Hatteras. When at about the distance of seventy-five yards, Commander Blake hailed, and asked, "What steamer is that?" The reply was, "Her Britannic Majesty's ship Vixen." Captain Blake ordered a boat to be sent aboard, but before the order could be obeyed, the commander of

the strange craft hailed and said, "We are the Confederate steamer Alabama," which was accompanied by a broadside. The Hatteras returned the fire almost instantly, and steamed directly for the Alabama in the hope to carry her by boarding; but the attempt was defeated by the commander of the piratical craft. At length a shell entered the hold of the Hatteras, and at the same instant another shell passed through the "sick-bay," exploding in an adjoining compartment, and setting fire to the vessel. Still another shell entered the cylinder, filling the engine-room and deck with steam, and depriving Commander Blake of all power to manœuvre his vessel or work the pumps, upon which the reduction of the fire depended. With the vessel on fire in two places, and her engine disabled, Commander Blake felt that it was useless to sacrifice the lives of his command, and so ordered a lee gun to be fired. The Alabama then asked if assistance was desired, to which an affirmative answer was given. After considerable delay, the Alabama sent assistance, and the crew and officers of the Hatteras were transferred to the Alabama. Ten minutes after the crew left her decks, the Hatteras went down bow first. The battery upon the Alabama brought into action against the Hatteras numbered seven guns, consisting of four long 32-pounders, one 100-pounder rifled gun, one 68-pounder, and one 24-pounder rifled gun. The guns used in the action by the Hatteras were two short 32-pounders, one 30-pounder rifled Parrot, and one 20-pounder rifled gun. The action was fought at a distance of about seventy-five yards. The crew of the Hatteras were landed at Port Royal, Jamaica, and were with all despatch conveyed from Port Royal to Kingston, under the guidance of the American Vice-Consul, John N. Camp. Commanding steamer Utah, North Atlantic Blockading Squadron, 1863-5; shelled with three divisions of rebel army at Malvern Hill, 1864; assisted to repulse an attack of the rebels on the right of the army of the James, October, 1864; engagement with rebel batteries at Trent Reach, James River, 1865; Navy Yard, Portsmouth, New Hampshire, 1866-8.

Commissioned as *Commander*, March 3, 1866; commanding steam-sloop Swatara, European Squadron, 1868-9; commanding steam-sloop Alaska, Asiatic Fleet, 1870-2.

Commissioned as *Captain*, May 25, 1871; commanding Naval rendezvous, New York, 1873-7.

CAPTAIN CLARK H. WELLS,

BORN in Reading, Pennsylvania, September 22, 1822. Appointed *Midshipman* from Pennsylvania, September 25, 1840; attached to the line-of-battle ship North Carolina, 1840; frigate Brandywine and sloop Fairfield, Mediterranean Station, 1840-1; razee Independence, Home Squadron, 1842-3; sloop Levant, Pacific Station, 1844-5; Naval School, Annapolis, Maryland, 1846.

Graduated and became a *Passed Midshipman*, July 11, 1846; during the Mexican War, attached to the brig Somers, blockading Vera Cruz, in 1846, and to gunboat Petrel, 1846-7, during which time the latter vessel was one of Tatnall's flotilla in the attack upon the Castle of San Juan d'Ulloa and the city of Vera Cruz; took part also in the capture of Tuspan and Tampico; to the East Indies, and around the world, in sloop Plymouth and brig Dolphin, 1848-51; receiving-ship Princeton, in 1852, and Naval Observatory; store-ship Fredonia, at Valparaiso, Chili, in 1852-5.

Promoted to *Master* in 1855.

Commissioned as *Lieutenant*, September, 1855; Naval Observatory, Washington, District of Columbia, in 1856; served as Ex.-Officer of the barque Resolute, originally an English man-of-war, abandoned in the Arctic Seas, and subsequently

recovered by the American whale ship George Henry, which vessel found her in a field of ice some nine hundred miles from where her crew left her. Congress, by a joint resolution dated August 28, 1856, purchased her from the salvors, and ordered her restoration to the British government, which order was complied with on her arrival in England, where she was honored by a visit from the Queen of England and Prince Albert, to whom the vessel was presented by Captain Hartstene; in the U. S. S. Niagara, 1857; employed in the first Atlantic Cable Expedition, and then joined the U. S. S. Susquehanna, in 1858, one of the Mediterranean Squadron; shortly afterwards the vessel was sent to the West Indies, and to Greytown, Central America, when the yellow fever broke out on board, carrying off sixty of her crew and two officers, which necessitated her return North and being put out of commission; in the same year was attached to the U. S. S. Water Witch, Home Squadron; Ex.-Officer of U. S. S. Metacomet, Paraguay Expedition, in 1859; when the Rebellion broke out, was ordered as the Ex.-Officer of the U. S. S. Susquehanna, then commanded by Captain James Lardner, now Rear-Admiral, and which vessel took a very prominent part in the battle of Port Royal, South Carolina, sustaining considerable damage by the fire from the two forts, Hilton Head and Bay Point, having been struck some thirty-five times, and losing several of her crew, besides the wounded; received a commendatory letter from Rear-Admiral Lardner for services rendered on that occasion; the Susquehanna was specially mentioned in the official Report of the late Rear-Admiral Du Pont, who commanded the expedition; was sent several times with a detachment of sailors and marines to reinforce the U. S. S. Unadilla, when much exposed to night attacks in Wright River, South Carolina; was present at the occupation of Fernandina, Florida, the enemy having abandoned the place on the appearance of the expedition under the late Rear-Admiral Du Pont; was then transferred to the U. S. sloop-of-war Vandalia, engaged in the blockading of Warsaw Sound and Charleston, South Carolina, for a number of months; transferred to the command of the U. S. sloop-of-war Dale, and brought her to Philadelphia.

Commissioned as *Lieutenant-Commander*, July 16, 1862; Ex.-Officer of the Navy Yard, Philadelphia, in 1863; applied and received orders to command the U. S. S. Galena, when rebuilt as a wooden vessel; joined the West Gulf Squadron, in 1864; was sent several times by the late Admiral Farragut, then in command of the fleet, to shell a blockade-runner, ashore under the guns of Fort Morgan; was engaged in the battle of Mobile, and during the passage of the forts the Galena was secured to the Oneida, bringing up the rear, both vessels being exposed to the fire of the forts from the commencement to the close of the action, also from the rebel ram Tennessee; when near the forts, a shell from the latter exploded one of the boilers of the Oneida, which necessitated her being turned in by her consort, the Galena, and after Captain Mullany, of the former vessel, had his arm shot off, which occurred opposite the forts. The services of the U. S. S. Galena were duly acknowledged in the official Report of the action by Admiral Farragut, and a commendatory letter was received from him, in which he says, "That in your case I depart from my usual custom, not to give letters for good conduct in time of war, where there is an immediate commander *first* to forward it, but, inasmuch as Captain Mullany was wounded, and the command of the two vessels (Oneida and Galena) devolved upon you, and were carried through the battle with great gallantry, I take pleasure in giving my official testimony to your very meritorious conduct in that engagement, and trust that in the future it may be of service to you." East Gulf Squadron, in 1864; refitted in Philadelphia, and joined the fleet of Admiral Porter, in the James River, and remained there until the close of the war; commanded the U. S. S. Kansas, South Atlantic Station, in 1864-6; visited most of the ports of that station; received a letter of thanks

from the English government and the British Admiral for going to the assistance of H. B. M. gunboat Gleaner, reported to be dangerously ashore in Maldonado Bay; the services of the Kansas were also acknowledged by the British Admiral for assisting in rescuing an English merchant vessel (Gleaner), aground on the English Bank, River La Plata.

Commissioned as *Commander*, July 25, 1866, and was one of the number selected for promotion by a Board of Officers for services in the war; attached to the Navy Yard, Portsmouth, New Hampshire, in 1868-70; sent to Europe, in 1870, in command of the U. S. S. Shenandoah.

Promoted to *Captain*, June 19, 1871; visited most of the ports on the Mediterranean, and during this cruise, which continued until 1874, received a letter of thanks from the Italian government, for assistance rendered to the Italian iron-clad Compt de Verde, in the harbor of Spezia, which vessel broke from her moorings in a gale of wind, and came near drifting on the rocks; received the decoration of the Legion of Honor from President Thiers, of France, and Congress, by a joint resolution, March 3, 1875, authorized its acceptance; detached from the Shenandoah at Key West, Florida, January 31, 1874; February 26, 1874, ordered as Ex-Officer of the Navy Yard, Boston, Massachusetts; transferred as Captain of the Navy Yard, Philadelphia, and Equipment-Officer, October, 1874; thence to League Island Navy Yard, January 1, 1876, and ordered in command of that station, January 10, 1876; detached, November 1, 1877, on the completion of the full term of three years on duty at the Philadelphia Station. Sea service, twenty-two years and six months; shore duty, nine years and two months; unemployed, five years and six months; in the service, thirty-seven years and three months. At present on waiting orders.

CAPTAIN S. P. QUACKENBUSH,

BORN in New York. Appointed from New York, February 15, 1840; attached to sloop Boston, East India Squadron, 1841-2; frigate Raritan, Brazil Squadron, 1843-5; Naval School, 1846; sloop Albany, Home Squadron, 1846-7; was actively engaged in operating against Vera Cruz, and on blockading duty during the Mexican War.

Promoted to *Passed Midshipman*, July 11, 1846; store-ship Supply, Mediterranean Squadron, 1847-8; Coast Survey, 1849-50; mail-steamer Pacific, 1850-1; mail-steamer Illinois, 1852; brig Perry, coast of Africa, 1853-4.

Commissioned as *Lieutenant*, September 4, 1855; Home Squadron, 1856; steam-frigate Wabash, Home Squadron, 1857-8; Navy Yard, Philadelphia, 1859; frigate Congress, Brazil Squadron, 1859-61.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steamer Delaware, North Atlantic Blockading Squadron, 1862; covered the retreat of General Burnside's army at Roanoke Island, and scattered a large body of the enemy who were preparing to resist them; commanding the Delaware, flying the divisional flag of Commander S. C. Rowan, at the battles of Roanoke Island, Elizabeth City, and Newbern, 1862; at Winton, North Carolina, in same vessel, engaged a rebel battery and a regiment of infantry at short range; engagements with Sewell's Point battery and a flying battery at Wilcox Landing, and a battery on Malvern Hill, James River; engagement with a battery at Point of Rocks, Appomattox River, 1862; covered the rear-guard of the army at the retreat to Harrison's Landing, 1862; commanded the steam-gunboat Unadilla, South Atlantic Blockading Squadron, 1863; commanding steam-gunboat Pequot, North Atlantic Blockading Squadron, 1863-4; commanded the iron-clad Patapsco, South Atlantic

Blockading Squadron, 1864, and while engaged in ascertaining the nature and position of the obstructions in Charleston harbor and dragging for torpedoes, was struck by one, and sunk in twenty seconds,—this occurred within three hundred and fifty yards of Fort Sumter; commanded the steamer Nungo, South Atlantic Blockading Squadron, Georgetown, South Carolina, for the protection of that place, and with a force of light-draught vessels under his command, prevented the re-erection of the fort by the enemy, which had been previously destroyed by our fleet.

Commissioned as *Commander*, July 25, 1866; commanding steamer Cone-maugh, Atlantic Squadron, 1866-8; Navy Yard, Norfolk, 1868-70; commanding steam-sloop Tuscarora, 1871.

Commissioned as *Captain*, July, 1871; commanding Terror (third-rate), N. A. Station, 1872; commanding R. S. New Hampshire, 1873-5.

CAPTAIN EARL ENGLISH,

BORN in New Jersey. Appointed from New Jersey, February 25, 1840; attached to frigate Constellation, East India Squadron, 1840-4; steamship Princeton, special service, 1844-5; Naval School, 1846.

Promoted to *Passed Midshipman*, July 11, 1846; razee Independence, flagship, Pacific Squadron, 1846-8; present at capture of Mazatlan, 1847; steamer Vixen, Home Squadron, 1849-50; store-ship Southampton, Pacific Squadron, 1851-3; receiving-ship, Philadelphia, 1853; Coast Survey, 1854-5.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 14, 1855; sloop Levant, East India Squadron, 1855-8; took part in engagements with Barrier Forts, Canton River, China, November, 1856; Navy Yard, Philadelphia, 1859; steam-sloop Wyoming, Pacific Squadron, 1860-1; commanding steamer Somerset, Eastern Gulf Blockading Squadron, 1862; capture of fort at mouth of St. Mark's River, Florida, June 15, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steam-gunboat Sagamore, East Gulf Blockading Squadron, 1863; captured and destroyed town of New Smyrna, Florida, July 28, 1863; commanding steam-gunboat Pontiac, 1864; commanding steamer Wyalusing, North Atlantic Blockading Squadron, 1864-5; capture of Plymouth, North Carolina, October, 1864; in action with rebel batteries and infantry, on Roanoke River, near Poplar Point, North Carolina, during the expedition up that river, the advance being prevented by torpedoes, December, 1864; ordnance duty, Navy Yard, New York, 1866.

Commissioned as *Commander*, July 25, 1866; commanding steam-sloop Iroquois, Asiatic Squadron, 1867-9; commanding flag-ship Delaware, Asiatic Fleet, 1870.

Commissioned *Captain*, September 28, 1871; special duty, 1872; Navy Yard, Portsmouth, New Hampshire, 1873; commanding Congress (second-rate), European Station, 1873-6; Navy Yard, Portsmouth, New Hampshire, 1876-8.

CAPTAIN REIGART B. LOWRY,

BORN in South America, July 14, 1826. Appointed from Pennsylvania, January 21, 1840; attached to sloop Boston, East India Squadron, 1840-3; steamer Princeton, special service, 1844-5; Naval School, 1846.

Promoted to *Passed Midshipman*, July 11, 1846; Home Squadron, during Mexican War; present at Tampico, Tuspan, Vera Cruz, Tobasco, Seven Palms,

and Alvarado; wounded slightly at Tuspan; razee Independence, Mediterranean Squadron, 1850-2; sloop Plymouth, East India Squadron, 1852-4.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 14, 1855; steam-frigate Powhatan, East India Squadron, 1855-6; receiving-ship, New York, 1857-8; sloop Preble, Brazil Squadron, 1858-9; special duty, 1860-1; steam-sloop Pawnee, Atlantic coast, 1861; was present in Pawnee in first firing on Sumter; engagement at Acquia Creek, Potomac River, 1861; commanded steamer Freeborn in engagement at Matthias Point and other affairs on Potomac River; suggested Hatteras Expedition, and gave information which led to it; received thanks of the Secretary of the Navy for the same, August, 1861; commanded steamer Underwriter, in Albemarle Sound, 1861; was Executive-Officer of steam-sloop Brooklyn in the battles with the forts below New Orleans, and at the capture of the city; first attack on Vicksburg, June 30, 1862; commanded steamer Scioto, Western Gulf Blockading Squadron, 1862-3; engagement at Donaldsonville, Louisiana, between Scioto and rebel force of nine hundred men and seven pieces of artillery, October 5, 1862; engagement with batteries at Galveston, January, 1863.

Commissioned as *Lieutenant-Commander*, July 16, 1862; special duty, Washington, 1863-4; commanding apprentice-ship Sabine, 1864-8.

Commissioned as *Commander*, July 25, 1866; commanding flag-ship, North Atlantic Fleet, 1869-70.

Commissioned as *Captain*, November 2, 1871; commanding steam-sloop Canandaigua, N. A. Station, 1872-4; Naval Station, New London, Connecticut, 1875-6.

CAPTAIN JOHN H. UPSHER,

BORN in Virginia, December 5, 1823. Appointed from Virginia, November 4, 1841; attached to frigate Congress, Mediterranean Squadron, 1841-3; sloop St. Mary's, Mediterranean Squadron, 1843-6; Home Squadron, during Mexican War; in the Naval Battery, during the bombardment of Vera Cruz; Naval School, 1847.

Promoted to *Passed Midshipman*, August 10, 1847; frigate Cumberland, Mediterranean Squadron, 1849-50; ordnance duty, 1852; store-ship Supply, East India Squadron, 1853-6.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 14, 1855; ordnance duty, Washington Navy Yard, 1856-7; sloop Cumberland, coast of Africa, 1858-9; Instructor at Naval Academy, 1859-60; North Atlantic Blockading Squadron, 1861; at capture of forts at Hatteras, North Carolina; steam-frigate Wabash, South Atlantic Blockading Squadron, 1861; present at battle of Port Royal; commanding steamer Flambeau, South Atlantic Blockading Squadron, 1862-3; several expeditions up the rivers of South Carolina.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steam-frigate Minnesota, flag-ship, North Atlantic Blockading Squadron, 1863-4; commanding steamer A. D. Vance, North Atlantic Blockading Squadron, 1864-5; at capture of Fort Fisher, January, 1865; commanding steamer Frolic, European Squadron, 1865-7.

Commissioned as *Commander*, July 25, 1866; commanding apprentice-ship Saratoga, 1868-70; special duty, New London, Connecticut, 1871-3.

Commissioned as *Captain*, January 31, 1872; commanding Brooklyn (second-rate), S. A. Station, 1875-6; member Board of Inspection, 1877-8.

CAPTAIN FRANCIS A. ROE,

BORN in New York, October 4, 1823. Appointed from New York, October 19, 1841; attached to sloop John Adams, Brazil Squadron, 1841-3; sloop Yorktown, coast of Africa, 1844-6; steamer Alleghany, Mediterranean Squadron, 1846-7; Naval School, 1847-8.

Promoted to *Passed Midshipman*, August 10, 1847; mail-steamer Georgia, 1851-2; brig Porpoise, North Pacific Expedition, 1853-4; engagement with squadron of fourteen Chinese junks, in 1854; defeated the squadron and broke up their rendezvous near Macao, sinking a number of junks; sloop Vincennes, North Pacific Expedition, 1855.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 14, 1855; Coast Survey, 1857-8; sloop Macedonian, Mediterranean Squadron, 1859-60; Executive-Officer steam-sloop Pensacola, Western Gulf Blockading Squadron, 1861-2; engagement with batteries on the passage down the Potomac; attack on and passage of Forts Jackson and St. Philip, and Chalmette batteries, and capture of New Orleans; engagement at Baton Rouge, August 5, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steam-gunboat Katahdin, Western Gulf Blockading Squadron, 1862-3; second engagement at Baton Rouge and destruction of rebel iron-clad Arkansas, August 7, 1862; two fights near Donaldsonville with masked batteries; engagement at Plaquemine, Louisiana; skirmishing constantly for over four months in the Katahdin between Baton Rouge and College Point, Louisiana, 1862; commanding steamer Sassacus, North Atlantic Blockading Squadron, 1863-4; battle of rebel iron-clad Albemarle and gunboat Bombshell, May 5, 1864; commanding steamer Michigan, on the lakes, 1864-6; attached to steam-sloop Madawaska, New York, 1866-7.

Commissioned as *Commander*, July 25, 1866; commanding steamer Tacony, Atlantic Squadron, 1867; Fleet-Captain, Asiatic Squadron, 1868-71; Navy Yard, Boston, 1872-3.

Commissioned as *Captain*, April 1, 1872; commanding steam-sloop Lancaster, S. A. Station, 1873-4; Naval Station, New London, 1875-6.

CAPTAIN SAMUEL R. FRANKLIN,

BORN in Pennsylvania. Appointed from Pennsylvania, February 18, 1841; attached to frigate United States, Pacific Squadron, 1841-3; store-ship Relief, Pacific Squadron, 1845-7; present at the demonstration upon Monterey, the enemy offering no resistance, and the place being occupied without a battle; Naval School, 1847.

Promoted to *Passed Midshipman*, August 10, 1847; razee Independence, Mediterranean Squadron, 1849-52; Coast Survey, 1853-5.

Commissioned as *Lieutenant*, September 14, 1855; Naval Academy, 1855-6; sloop Falmouth, Brazil Squadron, 1857-9; sloop Macedonian, Home Squadron, 1859-60; steam-sloop Dacotah, Atlantic coast, 1861-2; was a volunteer on board of the Roanoke in the action with the Merrimac, March, 1862, in which the Congress and Cumberland were destroyed. The Roanoke was engaged with the forts at Sewell's Point, but grounded, and did not get fairly into the action. Executive-Officer of the Dacotah in the attack upon the batteries at Sewell's Point in the spring of 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding the

steam-gunboat Aroostook, James River Flotilla, 1862; commanding Aroostook, Western Gulf Blockading Squadron, 1863; special duty, New Orleans, 1864; on the staff of Acting Rear Admiral Thatcher during the operations in Mobile Bay, in the spring of 1865, and was the naval representative in the demand for the surrender of the city of Mobile; commanding steamer Saginaw, North Pacific Squadron, 1866-7.

Commissioned as *Commander*, September 26, 1866; ordnance duty, Mare Island, California, 1868-9; commanding steam-sloop Mohican, North Pacific Squadron, 1869-70; equipment duty, Navy Yard, Mare Island, California, 1870-2.

Commissioned as *Captain*, August 13, 1872; commanding steam-frigate Franklin, European Station, 1873-6; Navy Y.rd, Norfolk, 1877.

CAPTAIN WILLIAM D. WHITING,

BORN in Massachusetts, May 27, 1823. Appointed "at large," March 1, 1841; attached to sloop Cyane, Pacific Squadron, 1841-4; line-of-battle ship Columbia, East India Squadron, 1845-6; sloop Levant, 1846-7; Naval School, 1847-8.

Promoted to *Passed Midshipman*, August 10, 1847; sloop Marion, East India Squadron, 1849-52; Naval Observatory, Washington, 1853; Coast Survey, 1854-7.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 14, 1855; frigate Niagara, laying of Atlantic Cable, 1857; sloop Marion, coast of Africa, 1858-60; Executive-Officer, sloop Vandalia, at capture of Port Royal, 1861; commanding steamer Wyandotte, South Atlantic Squadron and Potomac Flotilla, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steam-gunboat Ottawa, South Atlantic Blockading Squadron, 1863; attack and capture of lower end of Morris Island; attacks on Fort Wagner and Battery Gregg, and bombardment up to the time of their evacuation; commanding school-ship Savannah, 1864-5; commanding steamer Tioga, coast of Maine and Gulf Squadron, 1866.

Commissioned as *Commander*, July 25, 1866; Navy Yard, New York, 1867-9; commanding sloop Saratoga, North Atlantic Squadron, 1869; commanding double-turret iron-clad Miantonomah, 1870; Navy Yard, New York, 1871-2.

Commissioned as *Captain*, August 19, 1872; commanding flag-ship Worcester, N. A. Station, 1872-5; Naval Asylum, Philadelphia, 1876-8.

CAPTAIN EDWARD Y. McCUALEY,

BORN in Pennsylvania, November 2, 1827. Appointed from Pennsylvania September 9, 1841; attached to Mediterranean Squadron, 1841-5; frigate United States, coast of Africa, 1846-8.

Promoted to *Passed Midshipman*, August 10, 1847; frigate Constitution, Mediterranean Squadron, 1849-52; steam-frigate Powhatan, East India Squadron, 1852-6; present at the attack on pirates, China Seas, 1855.

Commissioned as *Lieutenant*, September 14, 1855; receiving-ship, Philadelphia, 1856-7; steamer Niagara, Cable Expedition, 1857-8; Naval Observatory, 1858-9; resigned, August 19, 1859; re-entered the service as *Acting Lieutenant*, 1861; steamer Flag, South Atlantic Blockading Squadron, 1861-2.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steamer

Fort Henry, East Gulf Blockading Squadron, 1862-3; boat attack on Bayport, Florida, and two skirmishes, commanding steam-gunboat Tioga, East Gulf Blockading Squadron, 1863-4; gunboat Benton, Mississippi Squadron, 1864-5; special duty, Philadelphia, 1866-7.

Commissioned as *Commander*, September 27, 1866; Fleet-Captain, North Atlantic Squadron, 1867-8; Navy Yard, Portsmouth, New Hampshire, 1868-70; Naval Academy, 1871-2.

Commissioned as *Captain* September 3, 1872; commanding steam-sloop Lackawanna, Asiatic Station, 1872-5; Navy Yard, Boston, 1875-8.

CAPTAIN J. C. P. DEKRAFFT,

BORN in District of Columbia, January 12, 1826. Appointed from Illinois, October 19, 1841; attached to frigate Congress, Mediterranean Squadron, 1841-3; frigate Raritan, Brazil Squadron, 1844-6; Home Squadron, 1846; first attack on Alvarado, 1846; frigate Ohio, Pacific Squadron, 1847; Naval School, 1847-8.

Promoted to *Passed Midshipman*, August 10, 1847; frigate Raritan, Home Squadron, 1849-50; Coast Survey, 1851; steamer Vixen, Home Squadron, 1851-2; Coast Survey, 1853; steamer Michigan, on the lakes, 1855.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 14, 1855; sloop John Adams, Pacific Squadron, 1856-8; steamer Michigan, on the lakes, 1859; frigate Niagara, special service, 1861; attack on Fort McCrean, defences of Pensacola, 1861; Navy Yard, Washington, 1862-3; commanding steamer Conemaugh, Western Gulf Blockading Squadron, 1864-6; attack on Fort Powell and defences of Mobile Bay, August 5, 1864.

Commissioned as *Commander*, July 25, 1866; special duty, Philadelphia, 1867; Fleet-Captain, North Atlantic Squadron, 1868-9; special duty, Philadelphia, 1870; Navy Yard, Portsmouth, New Hampshire, 1870-2.

Commissioned as *Captain*, November 20, 1872; commanding flag-ship Richmond, N. P. Station, 1873; commanding Hartford, flag-ship, Asiatic Squadron, 1874; Navy-Yard, Boston, 1877-8.

CAPTAIN OSCAR C. BADGER,

BORN in Connecticut. Appointed from Pennsylvania, September 9, 1841; attached to razee Independence, Home Squadron, 1841-2; sloop Saratoga, coast of Africa, 1843-4; was in landing party from the Saratoga, and took part in the destruction of the Bereby villages, 1843; steamer Mississippi, Gulf Squadron, during Mexican War; at attack on Alvarado, 1846; frigate Brandywine and brig Perry, Brazil Squadron, 1847-9.

Promoted to *Passed Midshipman*, August 10, 1847; store-ship Supply, Pacific Squadron, 1850; frigate Savannah, Pacific Squadron, 1850; sloop Vincennes, Pacific Squadron, as navigator, 1851-2; Naval Observatory, Washington, 1853-4.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 15, 1855; sloop John Adams, Pacific Squadron, 1855-6, as navigator,—while attached to this vessel, commanded a party which attacked and destroyed the village of Vutia, Fejee Islands; engaged in skirmishes with the Fejeeans, on other occasions; ordnance-ship Plymouth, 1858; sloop Macedonian, Mediterranean Squadron, 1858-60; steam-frigate Minnesota, and Navy Yard, Washington, 1861; commanding steamer Anacostia, Potomac Flotilla, 1861-2; attack on Cock-pit Point battery, January 2, 1862,—was favor-

ably mentioned, in despatches from the commander of the flotilla, on this occasion ; attack on Acquia Creek batteries, March, 1862, and engaged in a number of other attacks on Potomac River batteries the same year ; while in command of the Anacostia, was engaged in the siege of Yorktown, Virginia, and defences at Gloucester Point.

Commissioned as *Lieutenant-Commander*, July 16, 1862 ; ordnance-officer in charge of arming gunboats building on Western rivers, 1862-3 ; South Atlantic Blockading Squadron, 1863 ; engaged in the attack on Morris Island batteries, July 11, 1863 ; commanded the iron-clad Patapsco, in the attack on Fort Wagner, July 18, 1863, and on Forts Wagner, Gregg, and Sumter, August 17, 1863 ; commanded the iron-clad Montauk, in a night attack on Fort Sumter, August 22, 1863 ; appointed Fleet-Captain, *ad interim*, of South Atlantic Blockading Squadron, and was in the flag-ship Weehawken (iron-clad), in an attack on Fort Sumter on the night of September 1, 1863, and was severely wounded, his right leg being shattered by a metallic splinter ; favorably mentioned in the despatches by the Rear-Admiral commanding the squadron for services during these operations ; ordnance duty, Navy Yard, Philadelphia, and Inspector of Cannon, Pittsburgh, 1864-6.

Commissioned as *Commander*, July 25, 1866 ; commanding steamer Peoria, North Atlantic Squadron, 1866-7 ; received vote of thanks from the legislative assemblies of the islands of Antigua and Saint Kitts, for services rendered by his command to the authorities, and to the sufferers by the great fire which destroyed the city of Basse Terre, July 4, 1867 ; equipment duty, Navy Yard, Portsmouth, New Hampshire, 1868-70 ; commanding steam-sloop Ticonderoga, South Atlantic Fleet, 1871-3.

Commissioned as *Captain*, November 25, 1872 ; commanding R. S. Ohio, 1873-4 ; Navy Yard, Washington, 1875-8 ; commanding frigate Constitution, special service, 1878.

CAPTAIN STEPHEN BLECKER LUCE,

BORN in New York, March 25, 1827. Appointed *Midshipman* from New York, October 19, 1841, and ordered to the North Carolina, 74, New York ; April, 1842, to March, 1845, attached to frigate Congress, Captain P. F. Voorhees, on the Mediterranean and Brazil Stations ; May, 1845, to March, 1848, attached to the Columbus, 74, Commodore James Biddle, circumnavigating the globe, visiting Japan, and serving on the coast of California during the Mexican War ; April 1, 1848, ordered to Naval Academy for examination for promotion to *Passed Midshipman* ; August 20, 1849, to October, 1852, attached to Vandalia, Captain Wm. H. Gardner, during her cruise in the Pacific ; December, 1852, attached to astronomical party under Lieutenant J. M. Gilliss, Washington, D. C. ; May 9, 1853, to February 8, 1854, attached to steamer Vixen, Home Squadron ; May 18, 1854, to November 16, 1857, attached to U. S. Coast Survey.

Promoted to *Master*, September 15, 1855.

Commissioned as *Lieutenant*, September 16, 1855 ; November 16, 1857, to February 11, 1860, attached to sloop-of-war Jamestown, Captain C. H. A. H. Kennedy, during her cruise in West Indies and on the Isthmus ; March 2, 1860, to Naval Academy, as Assistant Instructor ; May 2, 1861, ordered to frigate Wabash, Captain Wm. Merer, attached to Blockading Squadron, coast of South Carolina ; participated in the battles of Hatteras Inlet and Port Royal ; commanded a howitzer launch of Wabash during a reconnaissance in force and engagement with rebels at Port Royal Ferry, South Carolina, by combined military and naval forces ; January 10, 1862, ordered to Naval Academy, Newport, Rhode Island.

Commissioned as *Lieutenant-Commander*, July 16, 1862 ; June 1, 1863, ordered

to command practice-ship Macedonian (European cruise); October 13, 1863, ordered to command monitor Nantucket, attached to North Atlantic Blockading Squadron; while in command of Nantucket engaged the rebel Forts Sumter and Moultrie a number of times; August 19, 1864, ordered to command Sonoma, double-ender, North Atlantic Blockading Squadron; August 27, 1864, to Canandaigua, N. A. B. S.; September 1, 1864, to June 9, 1865, to Pontiac, N. A. B. S.; while in command of Pontiac, engaged Battery Marshall; January 5, 1865, reported to General W. T. Sherman, at Savannah, Georgia, for duty in connection with the army. With much difficulty got the Pontiac up the Savannah River to Sister's Ferry, about forty miles above the city, and guarded the pontoon bridge from molestation by the rebels while General Slocom's wing passed into South Carolina. September 26, 1865, to Naval Academy (Annapolis); October 6, 1865, relieved Commander Fairfax as Commandant of Midshipmen (Naval Academy); June 8, 1866, ordered to command Practice Squadron, consisting of Macedonian and Savannah, frigates; Winnipee, double-ender; Saco and Marblehead, steam third-rates; and yacht America (cruise on the coast).

Commissioned as *Commander*, July 25, 1866; June 12, 1867, in command of Practice Squadron, consisting of Macedonian, Savannah, and Dale (European cruise); May 31, 1868, in command of Practice Squadron, consisting of Savannah, Macedonian, and Dale (West Point and European cruise); September 30, 1868, to May 26, 1869, in command of Mohongo, double-ender, Pacific Squadron; February 19, 1869, to July 12, 1872, in command of Juniata, Mediterranean Squadron; September 14, 1872, to Boston Navy Yard, as Equipment Officer.

Commissioned as *Captain*, December 28, 1872; December 12, 1873, ordered to command frigate Minnesota during the Virginian excitement; detached on the 22d, and resumed duties at Boston; October 15, 1875, detached from Boston Navy Yard (as Captain of the Yard); November 1, 1875, ordered to command the Hartford, at New York, relieving the Worcester as flag-ship of the North Atlantic Squadron; August 21, 1877, detached from the Hartford; August 25, 1877, ordered as Inspector of Training-Ships; January 1, 1878, in command of the U. S. training-ship Minnesota, New York.

CAPTAIN JOHN LEE DAVIS,

BORN in Indiana. Appointed *Acting Midshipman*, January 9, 1841, and ordered to receiving-ship North Carolina; Mediterranean Squadron, sloop Fairfield, 1841-4; January 25, 1842, warranted *Midshipman*; Home Squadron, 1845-6, in store-ship Lexington, frigate Potomac, brig Porpoise, and schooner Flirt; engaged in the blockade of Vera Cruz and other Mexican ports; Naval School, 1846-7.

Warranted *Passed Midshipman*, August 10, 1847; Home Squadron, 1847-8, in frigate Cumberland and steamer Iris; East India Squadron, 1848-51, in sloops Plymouth and Preble, and brig Dolphin; January, 1849, appointed Acting Lieutenant; November, 1849, captured a piratical junk near Macao, with Midshipman Benham, Captain's-clerk Hudson, and fifteen men; the enemy lost three killed and had many wounded, Midshipman Benham and two men slightly wounded; returned in the Plymouth as Flag-Lieutenant; Coast Survey, 1851, in brig Washington; coast of Africa, 1852-4, in brig Perry; during the cruise appointed Acting Master, and returned as Executive-Officer; Coast Survey, 1855-7, Acting Master, steamer Corwin.

Warranted *Master*, September 15, 1855.

Commissioned as *Lieutenant*, September 15, 1855; Pacific Squadron, 1857-9, in sloop Vandalia and steam-frigate Merrimac; leave of absence, 1860; Gulf Squadron,

1861, steamer Water Witch, Executive-Officer; October 12, 1861, engagement at 4 A.M., head of the Passes, Mississippi River, with the rebel ram Manassas, and the same day with rebel fleet near Pilot Town; command of Water Witch was tendered, but declined in favor of senior; ordered as Executive-Officer of the frigate Potomac; November, ordered as Executive-Officer of the steam-frigate Colorado; April 9, 1862, on Captain T. Bailey's leaving the ship at Southwest Pass, took command and forwarded supplies to fleet up the river.

Commissioned as *Lieutenant-Commander*, July 16, 1862; South Atlantic Blockading Squadron, 1862-4, in command of steamer Vixen, gunboat Wissahiekon, and iron-clad Montauk; November 7, 1862 (Wissahickon), burned a rebel schooner in the Little Ogeechee River, loaded with naval stores, assisted by the Dawn, Lieutenant Commanding J. S. Barnes; November 19, engagement with Fort McAllister, Ogeechee River, was struck by an 8-inch solid shot about four feet below water, with great difficulty stopped the leak temporarily, after the action laid the vessel ashore, and at the falling of the tide put in a patch twelve by twenty-three inches; January 27, 1863, engaged Fort McAllister, February 1, ditto, and February 28, ditto, when the privateer Nashville was destroyed; March 19, sunk the blockade-runner steamer Georgiana, in attempting to get into Charleston; June 5, pursued the steamer Isaac Smith, loaded with cotton, running out of Charleston harbor, and by shot disabled her, when she was beached under Fort Moultrie and lost, and her cargo damaged; July 11, engaged Cummings' Point battery; from July 12 to 18, inclusive, Fort Wagner; August 17, Fort Sumter; August 18, Fort Wagner; in command of Montauk, September 1, engaged Fort Sumter, etc.; September 6, Fort Gregg, etc.; September 7, Fort Sumter, etc.; September 8, battle with Fort Moultrie, Battery Bee, etc., in company with the other monitors and New Ironsides; November 5, 9, and 10, Fort Sumter; November 16, Fort Moultrie; North Atlantic Blockading Squadron, 1864-5, in command of steamer Sassacus; November 5 and 6, 1864, chased the privateer Tallahassee; December, towed the Louisiana, powder-boat, from Norfolk to Fort Fisher via Beaufort; December 24 and 25, engaged Fort Fisher; January 13 and 14, 1865, Fort Fisher; January 15, battle with Fort Fisher, etc.; February 18, Fort Anderson, in Cape Fear River; February 20 and 21, Fort Strong, on the last day was struck several times, a 30-pounder Parrot shell was received about three feet below water, the leak was kept under until night, when it was effectually stopped; Navy Yard, Philadelphia, 1865-6.

Commissioned as *Commander*, July 25, 1866; special duty, 1866-8; Navy Yard, Washington, 1868-71; commanding Wyoming (third-rate), 1872.

Commissioned as *Captain*, February 14, 1873; member Light-House Board, 1873-6; commanding Trenton, flag-ship European Squadron, 1877-8.

CAPTAIN ALEXANDER A. SEMMES,

BORN in District of Columbia. Appointed from Maryland, October 22, 1841; attached to frigate Columbus, Mediterranean Squadron, 1841-3; skirmish with the natives at Grand Bereby, Africa; sloop Vincennes, East India Squadron, 1845-6; Naval School, 1847.

Promoted to *Passed Midshipman*, August 10, 1847; Naval Observatory, Washington, 1849-50; frigate Congress, Brazil Squadron, 1851-2; Coast Survey, 1853; Naval Observatory, Washington, 1854.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 15, 1855; steamer Massachusetts, Pacific Squadron, 1855-7; November, 1856, commanded a force of twenty-three

sailors and marines in a successful attack upon an encampment of one hundred Russian-American Indians in Puget Sound; steam-sloop Powhatan, East India Squadron, 1859-60; steamer Rhode Island, Atlantic coast, 1861; commanding steamer Wamsutta, South Atlantic Blockading Squadron, 1862-3; engaged in skirmish with rebels at an island in Newport River, Georgia, April, 1862; commanding steam-gunboat Tahoma, East Gulf Blockading Squadron, 1863-4; attacked the batteries of Tampa, Florida, April, 1863, and in October, 1863, attacked same batteries as a ruse while despatching a party of sailors to capture some blockade-runners; September, 1863, while in command of a light-draught steamer, with detachment from various vessels of the East Gulf Squadron, made a demonstration on Bayport, Florida, which resulted in the destruction of an English blockade-running steamer and the warehouse containing her cargo; commanding iron-clad Lehigh, South Atlantic Blockading Squadron, 1864-5; bombarding of Fort Pringle, July 7-10, 1864; picket duty in the harbor of Charleston during the fall and winter of 1864-5; February, 1865, commanding the Lehigh, and senior-officer of six vessels operating against the rebel defences on James Island; fall of Charleston, 1865; commanded the Lehigh in a midnight bombardment of the Howlett House batteries on James River; fall of Richmond; ordnance duty, Philadelphia, 1866-8.

Commissioned as *Commander*, July 25, 1866; commanding sloop Portsmouth, South Atlantic Squadron, 1869-71; Navy Yard, Pensacola, 1872-4.

Commissioned as *Captain*, August 24, 1873; commanding Alaska (second-rate), European Station, 1875-6.

CAPTAIN WILLIAM T. TRUXTON,

BORN in Pennsylvania, March 11, 1824. Appointed from Pennsylvania, February 9, 1841; attached to frigate Cumberland, Home Squadron, 1842-4; brig Truxton, coast of Africa, 1844-5; Naval School, 1846.

Promoted to *Passed Midshipman*, August 10, 1847; store-ship Supply, Pacific Squadron, 1850-2; brig Dolphin, special service, 1853; special duty, 1854.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 15, 1855; Coast Survey, 1855-7; brig Perry, Brazil Squadron, 1858-60; sloop Dale, 1861; commanding sloop Dale, South Atlantic Blockading Squadron, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steam-gunboat Choecura, North Atlantic Blockading Squadron, 1863; commanding steam-gunboat Tacony, North Atlantic Blockading Squadron, 1863-5; capture of Plymouth, North Carolina, October, 1864; two attacks on Fort Fisher, North Carolina, December, 1864, and January, 1865; various engagements with batteries along the coast of North Carolina; special duty, Navy Yard, Philadelphia, 1866-7.

Commissioned as *Commander*, July 25, 1866; commanding sloop Jamestown, North Pacific Squadron, 1868-70; ordnance duty, Navy Yard, Boston, 1871-3.

Commissioned as *Captain*, September 25, 1873; commanding Brooklyn (second-rate), North Atlantic Station, 1873-4, and flag-ship, S. A. Station, 1874-5; member Board of Inspectors, 1876; Navy Yard, Norfolk, 1877-8.

CAPTAIN JONATHAN YOUNG,

BORN in Ohio. Appointed from Illinois, October, 1841; attached to the steamer Mississippi and sloop-of-war Vincennes, Home Squadron, 1841-4; boat expedi-

tion after pirates about the Isle of Pines, on south side of the Island of Cuba, 1842; captured a slave-vessel with five hundred slaves on board; attached to the line-of-battle ship Columbus, 74 guns, flag-ship of Commodore James Biddle, East Indies, and around the world, 1845-8; made a forcible entry into the harbor of Yedo, Japan, 1846, to deliver a letter from the President of the United States to the Emperor of Japan, and receive a reply; participated in the Mexican War on the coast of California.

Promoted to *Passed Midshipman*, August 10, 1847; attached to the frigate Raritan, flag-ship of Commodore Parker, Home Squadron, 1849-50; sloop-of-war St. Mary's, Pacific Squadron, and around the world, 1850-2; Naval Observatory, 1853; steamer Massachusetts, Pacific Squadron, 1854-7.

Commissioned as *Lieutenant*, September, 1855; engaged in a war with Indians in Puget Sound, Washington Territory, in command of the landing forces; Naval Observatory, 1858; steamer Westernport, Paraguay Expedition, 1858-9; Naval Observatory, 1859-60; steam-frigate Susquehanna, Gulf, Mediterranean, and Atlantic coast, 1860-1; participated in the capture of Hatteras Inlet and Port Royal; Executive-Officer of the sloop-of-war Jamestown, blockading off Wilmington, North Carolina, November, 1861, to June, 1862; Executive-Officer of the steam-frigate Powhatan, off Charleston, South Carolina, June to November, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanded steam-gunboat Pembina, off Mobile, 1863; engagement with shore batteries planted for the purpose of driving her farther off shore, silenced the battery, and forced it to retire; under fire from troops on shore while destroying a rebel blockade-runner stranded on the beach; temporary ordnance duty, 1863, while recruiting from an attack of fever contracted while on duty in Pensacola harbor; commanded the steamer Cimarron, blockading off the coast of South Carolina and Georgia, from March to July, 1864; commanded the iron-clad monitor Sangamon, off Charleston, from July, 1864, until the fall of Savannah and Charleston; in all the engagements with the defences of Charleston harbor, from July, 1864, to February, 1865; after the surrender of these cities, his vessel was ordered up the coast to reinforce Admiral Porter's fleet off Wilmington and up the James River; detached from command of the Sangamon, March 28, 1865; commanding the receiving-ship Vandalia, Portsmouth, New Hampshire, 1865-7; was recommended for promotion by the Board of Admirals, for gallant and meritorious service during the war. The gallant and zealous services of Commander Young during the Rebellion elicited letters of high commendation from Vice-Admiral Porter, Rear-Admirals Gardner, Bailey, Dahlgren, Godon, and many others, under whose command he had served.

Promoted to *Commander*; commanding the steamer Mohaska, North Atlantic Squadron, 1867-8; Naval Observatory, 1869-70; Navy Yard, Portsmouth, New Hampshire, 1871-2; commanding R. S. Ohio, 1872-3.

Commissioned as *Captain*, November 8, 1873; Navy Yard, Portsmouth, New Hampshire, 1873-6; commanding flag-ship Tennessee, Asiatic Squadron, 1876-8.

CAPTAIN WILLIAM KENNON MAYO,

BORN at Drummondtown, Virginia. Appointed *Midshipman* from Virginia, October 18, 1841; began naval service on the Pennsylvania, 120, at Norfolk, Virginia, in November, 1841; joined the flag-ship United States (frigate), Pacific Squadron, November 19, 1841, and transferred to the Cyane, February, 1843; at the capitulation of Monterey, in charge of the boats of the landing party; November, 1844,

ordered to the sloop St. Mary's, of the Texas Annexation Squadron; served in her during the entire war with Mexico; blockade of Tampico and Vera Cruz; bombardment of forts at the mouth of Tampico River; attempt to cut out three gun-boats in Tampico River; planting of and service at the Naval Battery, Vera Cruz; fall of Vera Cruz and Tampico; September, 1847, ordered to be a pupil of the Naval School; passed examination July 14, 1848.

Warranted *Passed Midshipman*, August 10, 1847; during July, 1848, ordered to the frigate St. Lawrence, European seas; March, 1851, ordnance duty at Norfolk, Virginia; July, 1851, ordered to the brig Dolphin, on special service to make scientific observations in the North Atlantic, surveys, etc.; commended as an accurate and critical navigator (Senate Doc., "Cruise of the Dolphin"); July, 1852, ordered to the steam-frigate Saranac, on special service, to Brazil; commended by the Department, May, 1853; during July, 1853, ordered to the Coast Survey, and in November of the same year, to the sloop Cyane, detailed from the Home Squadron for the use of Lieutenant J. G. Strain's party for the exploration of a canal route from the Atlantic to the Pacific Ocean, over the Isthmus of Darien; member of the United States party that made the first topographic reconnaissance about, and the first complete hydrographic survey of the Bay of Sassandra or Caledonia Bay, and member of the party that sought Strain in the wilderness; June, 1854, ordered to the Coast Survey; October, 1854, ordered to the Naval Academy, in Executive Department, and as Instructor in Seamanship, Naval Tactics, and Gunnery, with promotion to Acting Master, cruise of the Practice ship, 1855; special commendation (Report of Secretary of the Navy, 1855, page 76); author of the MS. "System of Naval Tactics and Fleet Sailing," taught at the Academy, the only one used.

Promoted *Master*, September 14, 1855.

Commissioned *Lieutenant*, September 15, 1855; May, 1857, joined the steam-frigate Minnesota, which sailed on a special diplomatic mission to Asia; September, 1859, ordered to the Naval Academy, as Instructor in Ethics, etc.; February, 1860, ordered to Norfolk, Pennsylvania, 120; December, 1860, to the sloop St. Mary's, of the Pacific Fleet; ordered East, January, 1862, and assigned the Executive-Officer of the new steam-sloop Housatonic, blockade of Charleston, South Carolina.

Commissioned *Lieutenant-Commander*, July 16, 1862; in command of the gunboat Kanawha, Western Gulf Squadron, November, 1862; engagement with riflemen and field batteries, Mobile Point; fight with Fort Morgan, on October 12, 1863; commended for gallantry, etc. (Report of Secretary of the Navy, 1864, page 478); capture of six schooners; directed capture of three steamers; detached from the Kanawha, November, 1863; in February, 1864, special (iron-clad) duty in New York City; May, 1864, took a draft of contrabands to the Pacific Fleet, at Panama, New Granada; July, 1864, under direct orders from the Department, took command of the monitor Nahant, in front of Charleston, South Carolina; July, 1864, discovered that the port of Charleston was not closed to commerce; this led to a more vigorous system of picket duty, by which nine trading steamers were run ashore in seven months; affairs with Fort Moultrie as episodes of picket duty; fall of Charleston, February, 1865; general commendation as an iron-clad Commander (see Secretary of Navy's Report, 1864, page 11); March, 1865, Ordnance-Officer of the South Atlantic Blockading Fleet, and command of Bay Point Depot until May, 1866.

Commissioned *Commander*, July 25, 1866, under the operation of the proviso of the first section of the statute; from November, 1866, to May, 1869, on navigation duty at Boston, Massachusetts; inventor of the Naval Standard Binnacles, type of January, 1869; commanding steam-sloop Tuscarora, North Atlantic Fleet,

1870; commanding Congress (second-rate), N. A. Fleet, 1870-1; commanding Omaha (second-rate), North Pacific Station, 1872-4.

Commissioned as *Captain*, December 12, 1873.

CAPTAIN JAMES E. JOUETT,

BORN in Kentucky. Appointed from Kentucky, September 10, 1841; attached to raze Independence, 1841-3; sloop Decatur, coast of Africa, 1844-5; steamer Princeton, Gulf Squadron, 1846-7; during the Mexican War held Point Isabel with sailors from the squadron; Naval School, 1847.

Promoted to *Passed Midshipman*, August 10, 1847; frigate St. Lawrence, Mediterranean Squadron, 1848-50; store-ship Lexington, Pacific Squadron, 1851-2; mail-steamer Illinois, 1853-4; sloop St. Mary's, Pacific Squadron, 1855-7.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 15, 1855; steamer Michigan, on the lakes, 1858; steamer N. W. Chapin, Brazil Squadron, and Paraguay Expedition, 1858-9; steamer Crusader, Home Squadron, 1860; steamer Michigan, on the lakes, 1861; frigate Santee, Western Gulf Blockading Squadron, 1861-2. On November 7, 1861, Lieutenant Jouett commanded a detachment of sailors and marines from the Santee, who boarded and destroyed the rebel armed schooner Royal Yacht, in Galveston Bay; Lieutenant Jouett had a desperate hand-to-hand conflict with the commander of the rebel vessel, and received two severe wounds in the right arm, and right side and lung, from a pike in the hands of one of the crew of the schooner who came to the assistance of his commander; Lieutenant Jouett received the commendation of his commanding officer, and the thanks of the Department, for this achievement.

Commissioned as *Lieutenant-Commander*, July 16, 1862; steamer Michigan, on the lakes, 1862; commanding steamer R. R. Cuyler, Western Gulf Blockading Squadron, 1863; commanding steamer Metacomet, Western Gulf Blockading Squadron, 1863-4; battle of Mobile Bay, August 5, 1864. Soon after the fleet had passed the forts at the entrance of Mobile Bay, Lieutenant-Commander Jouett was ordered to pursue the three rebel gunboats who were annoying the fleet by a raking fire. They steamed up the bay, closely pursued by the Metacomet, and engaged that vessel with their stern guns, of which they had three each. The Gaines retreated under cover of the fort in a crippled condition, the Morgan hauled off to starboard, and the Selma struck her flag to the Metacomet, and was taken possession of by an officer detailed for that purpose by Lieutenant-Commander Jouett. Rear-Admiral Farragut, in his official report of the battle of Mobile Bay, says, "Lieutenant-Commander Jouett's conduct during the whole affair commands my warmest commendation." Naval rendezvous, Philadelphia, 1865-6.

Commissioned as *Commander*, July 25, 1866; Navy Yard, New York, 1867-8; commanding steamer Michigan, on the lakes, 1868-70; ordnance duty, Navy Yard, Norfolk, 1871-2; Member Board of Inspectors, 1873.

Commissioned as *Captain*, June 6, 1874; commanding Powhatan (second-rate), special service, 1873-6; Member Board of Inspection, 1877-8.

CAPTAIN T. SCOTT FILLEBROWN,

BORN in District of Columbia. Appointed from Maine, October 19, 1841; attached to frigate Congress, Mediterranean Squadron, 1842-5; steam-frigate

Mississippi, Home Squadron, 1846-7; was present in all the operations on the Gulf coast during the Mexican War; Naval School, 1847.

Promoted to *Passed Midshipman*, August 10, 1847; frigate St. Lawrence, North Europe and Mediterranean Squadron, 1849-51; Naval Observatory, Washington, 1851; store-ship Lexington, Pacific Squadron, 1851-2; sloop Vincennes, North Pacific Expedition, 1852-6.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 15, 1855; Naval Observatory, Washington, 1857-8; steamer Release, Brazil Squadron and Paraguay Expedition, 1858-9; commanding steamer Anacostia, special service, 1859-60; steam-frigate Roanoke, Atlantic coast, 1861.

Commissioned as *Lieutenant-Commander*, July 16, 1862; Navy Yard, New York, 1862-3; commanding steam-gunboat Chenango, 1863; while going down New York harbor in the Chenango, lost four officers and thirty men by the explosion of her boiler; commanding iron-clad Passaic, operating against Fort Sumter, during May, 1864; commanding iron-clad Montauk, operating against Battery Pringle, in Stono River, South Carolina, during July, 1864; commanding steamer Sonoma, South Atlantic Blockading Squadron, 1864-5; engagement with rebel batteries in Tagoda River, February, 1865; Naval Observatory, Washington, 1866.

Commissioned as *Commander*, July 25, 1866; Hydrographic Office, Washington, 1867-8; commanding steam-sloop Narragansett, North Atlantic Squadron, 1869; special duty, Washington, D. C., 1869-70; Bureau of Equipment, 1871-2; commanding Shenandoah (second-rate), European Station, 1873.

Commissioned as *Captain*, January 6, 1874; Navy Yard, Norfolk, 1874-6; commanding Powhatan (second-rate), N. A. Station, 1877-8.

CAPTAIN JOHN H. RUSSELL,

BORN in Maryland. Appointed from same State, September 14, 1841; attached to sloop Cyane, Pacific Squadron, 1841-3; sloop St. Mary's, Mediterranean Squadron, 1844-6; steamer Alleghany, Mediterranean Squadron, 1847.

Promoted to *Passed Midshipman*, August 10, 1847; mail-steamer Georgia, 1850-2; North Pacific Exploring Expedition, 1852-6.

Commissioned as *Lieutenant*, September 15, 1855; ordnance duty, Washington, 1857-61. Lieutenant Russell was stationed at the Washington Navy Yard at the beginning of the Rebellion, and was one of the large number of officers there at the time who remained loyal; the Commandant, Captain Buchanan, and all the others, except Dahlgren and Russell, going over to the rebels. Lieutenant Russell was detached as one of the officers to go to the Norfolk Navy Yard to bring the United States vessels away, and had charge of the last boat which left the yard. Steam-frigate Colorado, 1861; led the boarding party in the attack on rebel privateer Judith, at Pensacola, Florida, 1861; wounded in the arm by buckshot. For the destruction of the Judith he was complimented by the Navy Department, and received the thanks of the Maryland Legislature. Commanding steam-gunboat Kennebec, Western Gulf Blockading Squadron, 1862-3; bombardment of Forts Jackson and St. Philip. The Kennebec was the first vessel to cross the bar, and the first gun fired from the forts was at that ship. In all the actions up to and including Vicksburg.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steam-sloop Powhatan, South Atlantic Squadron, 1863; ordnance duty, Washington, 1864; commanding sloop Cyane, Pacific Squadron, 1864-5; ordnance duty, Navy Yard, Norfolk, 1866; Navy Yard, Mare Island, California, 1866-9.

Commissioned as *Commander*, January 28, 1867; commanding steam-sloop Ossipee, Pacific Fleet, 1869-71; Navy Yard, Mare Island, 1872-3.

Commissioned as *Captain*, February 12, 1874; commanding steam-sloop Plymouth, North Atlantic Station, 1875; special duty, 1876; commanding Powhatan (second-rate), 1876-7.

CAPTAIN ANDREW W. JOHNSON,

BORN in District of Columbia. Appointed from District of Columbia, October 19, 1841; attached to sloop Marion, West India Squadron, 1841-3; sloop Warren, Pacific Squadron, 1844-7.

Promoted to *Passed Midshipman*, August 10, 1847; store-ship Erie, Pacific Squadron, 1848; store-ship Relief, Mediterranean Squadron, 1850-1; Naval Observatory, Washington, 1850-2; sloop Levant, Mediterranean Squadron, 1853-5.

Commissioned as *Lieutenant*, September 15, 1855; Naval Observatory, 1856-7; steam-frigate Saranac, Pacific Squadron, 1858-9; sloop Savannah, North Atlantic Blockading Squadron, 1861; engagement with rebel steamer Teazer, in James River, Virginia; two engagements with rebel steamer Yorktown, in James River, Virginia, 1861; steam-sloop Saranac, Pacific Squadron, 1862-3.

Commissioned as *Lieutenant-Commander*, July 16, 1862; steam-sloop Lancaster, Pacific Squadron, 1864; South Atlantic Blockading Squadron, 1864-5; engagements in iron-clads Lehigh and Montauk, with rebel batteries in Stono River, South Carolina, from July 3 to 9, 1864; Naval Observatory, Washington, 1866-8.

Commissioned as *Commander*, February 2, 1867; Chief-of-Staff of South Atlantic Squadron, 1869-72; Naval Observatory, 1872-3.

Commissioned as *Captain*, April 5, 1874; commanding training-ship Minnesota, 1874-7.

CAPTAIN WALTER W. QUEEN,

BORN in District of Columbia, October 6, 1824. Appointed from New York, October 7, 1841; attached to sloop Marion, West India Squadron, 1841-3; brig Perry, East India Squadron, 1843-5; frigate Cumberland, Home Squadron, during Mexican War; stationed at Point Isabel during battles of Palo Alto and Resaca de la Palma, May 8 and 9, 1846; attacks on Alvarado, Tampico, Tuspan, and Vera Cruz; frigate Ohio, Pacific Squadron, 1847; Naval School, 1847.

Promoted to *Passed Midshipman*, August 10, 1847; resigned, 1847, and re-entered the service in 1854.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 16, 1855; store-ship Relief, Brazil Squadron, 1855; steamer Michigan, on the lakes, 1856; East India Squadron, 1857-8; receiving-ship, Baltimore, 1859-60; steam-sloop Powhatan, special service, 1861; attached to Powhatan during the reinforcement of Fort Pickens, Florida, 1861, and served nineteen days on shore at the fort, in charge of the boats of the fleet; commanded Second Division (seven schooners) of the Mortar Flotilla, under Commander Porter, during the bombardment of Forts Jackson and St. Philip, and during the attack on Vicksburg, when Flag-Officer Farragut passed the batteries with his fleet.

Commissioned as *Lieutenant-Commander*, July 16, 1862; ordnance duty, Navy Yard, Washington, 1862-3; commanding steam-gunboat Wyalusing, North

Atlantic Blockading Squadron, 1863-4; commanded the *Wyalusing* in the engagement with rebel ram *Albemarle* and her consorts, the *Bombshell* and *Cotton-Plant*, May 5, 1864, when the ram, to prevent capture, sought refuge in the Roanoke River; ordnance duty, Reading, Pennsylvania, 1865-6.

Commissioned as *Commander*, July 25, 1866; special duty, Hartford, Connecticut, 1867; commanding steam-sloop *Tuscarora*, South Pacific Squadron, 1867-70; commanding receiving-ship *Potomac*, 1871-2; Navy Yard, Washington, 1873-4.

Commissioned as *Captain*, June 4, 1874; commanding *Saranac*, North Pacific Station, 1874; North Pacific Station, 1875; commanding receiving-ship *Worcester*, 1876-7; commanding receiving-ship *Franklin*, 1877-8.

CAPTAIN RALPH CHANDLER,

BORN in New York. Appointed from New York, September 27, 1845; Naval School, 1846; razee *Independence*, flag-ship Pacific Squadron, 1846-8; blockade of Mazatlan, Mexico, for thirty-five days in 1847; capture of Mazatlan and two skirmishes during its occupancy of eight months by the naval forces; *Vinennes*, Pacific Squadron, 1849-50.

Promoted to *Passed Midshipman*, October 6, 1851; Naval Academy, 1852; sloop *St. Louis*, Captain *Ingraham*, Mediterranean Squadron, 1853-5; Koszta affair in Smyrna, 1854.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 16, 1855; Coast Survey, 1856-7; received complimentary letter of thanks from Professor A. D. Bache, Superintendent of Coast Survey, for carrying schooner *Crawford* safely through a series of hard gales and cyclones lasting twenty-four days; the schooner hung off Hatteras at the time bad weather came on; survey of Parana River and tributaries, 1858-9; sloop *Vandalia*, 1860-1; battle of Port Royal; steam-sloop *San Jacinto*, North Atlantic Blockading Squadron, 1862; engagement with *Sewell's Point* batteries and capture of *Norfolk*, 1862; steam-sloop *San Jacinto*, East Gulf Blockading Squadron, 1862-3; received the thanks of the Navy Department for the recovery of the propeller that broke off from the shaft in the Bahama Channel. The drawings showing the manner in which it was accomplished are at the Naval Academy, and are referred to in lectures on seamanship.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steamer *Huntsville*, East Gulf Blockading Squadron, 1863-4; commanding steam-gun-boat *Maumee*, North Atlantic Squadron, 1864-5; bombardment and capture of Fort Fisher, Forts Anderson and Lee, on Wilmington River, and capture of Wilmington; in command of double-ender *Lenapee*, 1865; in command of monitor *Sangamon*, 1865, on James River; was detailed by Admiral Porter to remove the torpedoes and clear the channel to Richmond, which duty was successfully accomplished without accident; steamer *Don*, special service, 1866-8; discovered and surveyed the Cultivator Shoal, about fifty miles east of Cape Cod.

Commissioned as *Commander*, July 25, 1866; commanding steamer *Tallapoosa*, special service, 1869-70; Navy Yard, New York, 1870-4.

Promoted to *Captain*, June 4, 1874; commanding *Swatara*, transit of Venus Expedition, 1874-5; landed five parties of observation in the Southern Hemisphere: one at the Desolation Islands, Indian Ocean; two at Tasmania; one at New Zealand; and one at the Chatham Islands, five hundred miles east of New Zealand; was informed that the German party for the observation of the transit, located at the Auckland Islands, about five hundred miles south of N. New

Zealand, was in distress. Immediately went there from Tasmania, found the party all right; compared their chronometers with the thirty on board the Swatara, which added greatly to the correctness of their observation of the transit.

(COPY.)

"IMPERIAL GERMAN LEGATION,
WASHINGTON, May 23, 1876.

"SIR,—The members of the German Expedition appointed two years ago to observe the transit of Venus have now made their report to the Imperial government.

"It appears from this report in what humane and kind manner you have acted, when you sailed from Melbourne to the Auckland Islands to support there the members of the German Expedition.

"These members have also pointed out in the report the readiness with which you put at their disposal the chronometers of the Swatara,—a kindness which has facilitated the German Expedition in their work to determine the longitude of the Auckland station.

"In consequence thereof, the Chancellor of the German Empire, Prince Bismarck, has instructed me to tender to you his warmest thanks for your noble and valuable support accorded to our countrymen.

"It affords me a great honor and pleasure to execute such order of Prince Bismarck by this letter, and I beg you, sir, to accept on this occasion the assurance of my very high esteem.

"(Signed) SCHLÖZER,
"German Minister.

"To Captain RALPH CHANDLER, *United States Navy.*"

"U. S. NAVY YARD, BOSTON, May 29, 1876.

"Forwarded by
(Signed) ED. T. NICHOLAS, *Commandant.*"

Commanding frigate Wabash, receiving-ship, Boston, 1875–8.

CAPTAIN PHILIP C. JOHNSON, JR.,

BORN in Maine. Appointed from Maine, August 31, 1846; during the Mexican War, present at the bombardment of Vera Cruz and at Tuspan; attached to frigate Ohio, Pacific Squadron, 1847–8; Naval School, 1850; frigate Congress, Brazil Squadron, 1850–1; Naval Academy, 1852.

Promoted to *Passed Midshipman*, June 8, 1852; store-ship Fredonia, Pacific Squadron, 1853; Coast Survey, 1854–9.

Commissioned as *Lieutenant*, September 16, 1855; steam-sloop San Jacinto, coast of Africa, 1859–61; commanding steamer Tennessee, Western Gulf Squadron, 1861–3; present at the bombardment and passage of Forts Jackson and St. Philip.

Commissioned as *Lieutenant-Commander*, July 16, 1862; steamer Katahdin, Western Gulf Squadron, 1864; Naval Academy, 1865–6; steamer Sacramento, special service to North Pacific Squadron, 1866–8.

Commissioned as *Commander*, February 2, 1867; Fleet-Captain, South Pacific Squadron, 1868–70; Coast Survey, 1871–4.

Commissioned as *Captain*, June 14, 1874; commanding Omaha (second-rate), South Pacific Squadron, 1874; commanding Richmond (second-rate), South Pacific Squadron, 1875–6; Navy Yard, Mare Island, California, 1877–8.

CAPTAIN KIDDER RANDOLPH BREESE,

BORN in Philadelphia, April 14, 1831. Appointed *Midshipman*, November 6, 1846, from Rhode Island, and, on the 25th of November, passed the required mental and physical examination at Annapolis; February, 1847, was ordered to the Saratoga, Commander Farragut, and served in her on the Mexican coast during the war. In the spring of 1848, the Saratoga going out of commission, was ordered to the St. Mary's, and, on her arrival at Rio de Janeiro, was detached and ordered to the frigate Brandywine; served in the Brandywine until the expiration of her cruise, December, 1850; February, 1851, joined the frigate St. Lawrence, then loading at New York with articles for the World's Fair, at London, and made that cruise in her, returning in September, 1851; from October, 1851, to June, 1852, at the Naval Academy studying for examination.

Passed and received warrant as *Passed Midshipman*, June, 1852, and was ordered to the Mississippi, flag-ship of Commodore M. C. Perry, commanding Japan Expedition during this cruise; was temporarily attached to the Macedonian, in search of coal on the north end of the Island of Formosa, and in inquiry of the captivity of Americans by the savages of that island; on the return of the Mississippi to the United States, in June, 1855, was detached and granted leave; in July was ordered on Coast Survey duty, and was engaged on that work until August, 1858; was then ordered to the Preble, on the Paraguay Expedition, serving in that expedition and afterward on the Mosquito coast, off Greytown, until September, 1859, when invalidated home with Isthmus fever; December, 1860, was ordered to the Portsmouth, on the coast of Africa, and took passage in the Mohican to join that ship; served on board the Portsmouth until August, 1860, when joined the San Jacinto; remained on board the San Jacinto until the expiration of her cruise, December, 1861, during which upward of fifteen hundred slaves were captured on the coast of Africa, and Messrs. Slidell and Mason were taken from the Trent; December, 1861, was ordered to the command of the Third Division of Porter's Mortar Flotilla, and participated in the attack on New Orleans and Vicksburg, in 1862; was recommended for promotion by Captain Porter for services at this time.

July, 1862, was made *Lieutenant-Commander* by the establishment of that grade; October, 1862, joined Admiral Porter in the Mississippi Squadron, and took command of his flag-ship, the Black Hawk; served in that capacity during Admiral Porter's command, and was present, or connected with all the most important operations on the Mississippi River and its tributaries during that officer's command; at the close of the Red River Expedition was recommended, with certain other commanding officers, for promotion to Commander.

On Admiral Porter being ordered, in September, 1864, to command the North Atlantic Blockading Squadron, was selected by him as his Fleet-Captain, and served in that capacity until May, 1865, when hostilities ceased; as Fleet-Captain was in both engagements at Fort Fisher and in the subsequent operations in Cape Fear River; commanded the sailors and marines in the naval assault on Fort Fisher, and was recommended by Admiral Porter for immediate promotion for services on that occasion. His services throughout the Civil War are thus honorably mentioned by Admiral Porter in his "commendatory despatch" of January 28, 1865: "Lieutenant-Commander K. R. Breese, my Fleet-Captain, has been with me nearly all the time since the Rebellion broke out. In command of a division of the Mortar Flotilla, which opened the way to New Orleans, he made his first record there. In the Mississippi with me for two years, engaged in harassing and dangerous duties, he always acquitted himself to my satisfaction. In charge of the mortars at the siege of Vicksburg, he helped to hasten the surrender

of that stronghold. At Fort Fisher he led the boarders in the assault, and, though we were not successful in getting into the fort in the face of equal numbers, yet that assault gained the day, as is generally admitted on every side. Our troops obtained a footing without much resistance, then nobly maintained what they had won. Lieutenant-Commander Breese did all he could to rally his men, and made two or three unsuccessful attempts to regain the parapet; but the marines having failed in their duty to support the gallant officers and sailors, who took the lead, he had to retire to a place of safety. He did not, however, lose the ground, but remained under the parapet in a rifle-pit, using a musket until night favored his escape. He is a clever, gallant officer, and I strongly recommend his immediate promotion to a commander." August, 1865, was ordered to the Naval Academy, and served there until September, 1866, as assistant to the Superintendent, Admiral Porter; November, 1866, was ordered, as a member of a Board, to examine volunteer officers for entry into the navy; June, 1867, to the Washington Navy Yard, as Inspector of Ordnance; July, 1869, was detached from the Navy Yard and ordered as a member of a permanent Ordnance Board, holding its meetings in the Navy Department; was member of a Board for the examination of breech-loading arms for the navy, and detailed to witness the experiments of the Army Board at St. Louis, engaged upon similar duty; June 29, 1870, ordered to the command of the Plymouth, European Squadron; detached from Plymouth in October, 1872; December, 1872, ordered to duty in the Bureau of Ordnance, Navy Department, and, in June, 1873, to the Naval Academy, as Commandant of Midshipmen.

Commissioned as *Captain*, August 9, 1874, and in November, 1874, was, at his own request, detached from the Naval Academy; in January, 1875, ordered to report to Superintendent Coast Survey for duty as Hydrographic Inspector, and in June, 1875, was detached and ordered to the command of Torpedo Station, Newport, Rhode Island, which is his present duty.

CAPTAIN LEWIS A. KIMBERLY,

BORN in New York. Appointed from Illinois, December 8, 1846; sloop James-town, coast of Africa, 1847-50; frigate Raritan, Pacific Squadron, 1851-2.

Promoted to *Passed Midshipman*, June 8, 1852; sloop Dale, coast of Africa, 1852-6.

Promoted to *Muster*, 1855.

Commissioned as *Lieutenant*, September 15, 1855; receiving-ship, Boston, 1857; sloop Germantown, East India Squadron, 1858-60; frigate Potomac, store-ship, Western Gulf Blockading Squadron, 1861-2.

Commissioned as *Lieutenant-Commander*, July 16, 1862; steam-sloop Hartford, flag-ship Farragut's Squadron, 1862-4; engagement and passage of Port Hudson batteries; engagement with batteries at Grand Gulf and Warrington, Mississippi River; battle of Mobile Bay; steam-frigate Colorado, flag-ship European Squadron, 1865-6.

Commissioned as *Commander*, July 25, 1866; commanding receiving-ship, New York, 1867-70; commanding Benicia (second-rate), Asiatic Station, 1870-2; commanding Canonicus (iron-clad), North Atlantic Station, 1873.

Commissioned as *Captain*, October 3, 1874; commanding Monongahela (second-rate), South Atlantic Station, 1874-6; commanding Omaha, flag-ship, South Pacific Station, 1877-8.

CAPTAIN BANCROFT GHERARDI,

BORN in Louisiana, November 10, 1832. Appointed from Massachusetts, June 29, 1846; attached to frigate Ohio, Pacific Squadron, 1846-50; steam-sloop Saranac, Home Squadron, 1850-1; Naval Academy, 1852.

Promoted to *Passed Midshipman*, June 8, 1852; sloop St. Louis, Mediterranean Squadron, 1853-5.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 16, 1855; sloop Saratoga, Home Squadron, 1856-8; rendezvous, Boston, 1859; steam-sloop Lancaster, Pacific Squadron, 1861-2.

Commissioned as *Lieutenant-Commander*, July 16, 1862; South Atlantic Blockading Squadron, 1862; engagement with Fort Macon, 1862; steam-sloop Mohican, special service, 1863; commanding steam-gunboat Chocura, Western Gulf Blockading Squadron, 1863-4; commanding steamer Port Royal, Western Gulf Blockading Squadron, 1864; battle of Mobile Bay, August 5, 1864; commanding steamer Pequot, North Atlantic Blockading Squadron, 1864-5.

Commissioned as *Commander*, July 25, 1866; rendezvous, Philadelphia, 1866-7; navigation duty, Navy Yard, Philadelphia, 1868-70; commanding Jamestown (third-rate), Pacific Fleet, 1871; commanding receiving-ship Independence, 1872-3.

Commissioned as *Captain*, November 9, 1874; commanding Pensacola, flagship, North Pacific Station, 1875-6.

CAPTAIN DANIEL L. BRAINE,

BORN in New York. Appointed *Midshipman* from Texas, May 30, 1846; Home Squadron during Mexican War; at Alvarado, Tobasco, Tuspan, Laguna, Tampico, and Vera Cruz; sloop John Adams, Home Squadron, 1848; sloop St. Mary's, East India Squadron, 1849-50; steam-sloop Saranac, Home Squadron, 1850-1; Naval Academy, 1852.

Promoted to *Passed Midshipman*, June 8, 1852; sloop St. Louis, Mediterranean Squadron, 1853-5.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 15, 1858; Coast Survey, 1856-7; sloop Vincennes, coast of Africa, 1858-60; commanding steamer Monticello, North Atlantic Blockading Squadron, 1861-2; engagement with rebel battery of five guns at Sewell's Point, Virginia, May 19, 1861, lasting one hour and fifteen minutes, being the first naval engagement of the war; attack and capture of Forts Hatteras and Clarke, October 5, 1861; engaged the enemy at Kimmeker Woods, above Cape Hatteras, exchanged shots with their gunboats, and dispersed with effect two regiments of infantry, sinking two barges, and rescuing the Twentieth Indiana Regiment, who were surrounded by rebels; in November, 1861, engaged and silenced a two-gun battery at Federal Point, North Carolina, and dismounted one of the guns.

Commissioned as *Lieutenant-Commander*, July 15, 1862; in 1862-4, numerous engagements with Forts Caswell and Fisher; while on blockading duty in command of Monticello, Vicksburg, and Pequot; commanded the Pequot in the attacks upon Fort Fisher, and also in the attacks upon Fort Anderson, and three forts on Cape Fear River, as the fleet advanced up that river to Wilmington, North Carolina; ordnance duty, Navy Yard, New York, 1866-7.

Commissioned as *Commander*, July 25, 1866; commanding steam-sloop Hart-

ford, flag-ship Asiatic Squadron, 1867 ; commanding steamer Shamokin, Brazil Squadron, during 1868 ; equipment duty, Navy Yard, New York, 1869-72 ; commanding Juniata (third-rate), European Station, 1874-5.

Commissioned as *Captain*, December 11, 1874 ; commanding R. S. Colorado, 1875-8.

CAPTAIN GEORGE E. BELKNAP,

BORN in New Hampshire, January 22, 1832. Appointed *Midshipman* from same State, October 7, 1847 ; attached to brig Porpoise, coast of Africa, 1847-50 ; frigate Raritan, Pacific Squadron, 1850-3 ; Naval Academy, 1853.

Promoted to *Passed Midshipman*, June 10, 1853 ; Coast Survey, steamer Corwin, 1854 ; Acting Master sloop Falmouth, 1854-5 ; sloop Saratoga, 1855.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 16, 1855 ; receiving-ship Ohio, Boston, 1856 ; sloop Portsmouth, East India Squadron, 1856-8 ; commanded a launch with 12-pounder howitzer at the capture of the Barrier Forts, Canton River, China, November, 1856, and assisted in undermining and blowing up the same, the forts four in number, and mounting 176 guns ; sloop St. Louis, Home Squadron, 1859-61 ; commanded the boats of the St. Louis at the first and second reinforcements of Fort Pickens, April, 1861 ; gunboat Huron, South Atlantic Blockading Squadron, 1861-2 ; expedition against Fernandina, St. John's, St. Mary's, St. Augustine, etc.

Commissioned as *Lieutenant-Commander*, July 15, 1862 ; iron-clad steamer New Ironsides, special service, 1862, and South Atlantic Blockading Squadron, 1863-4, many (27) engagements with defences of Charleston Harbor, comprising actions against Forts Wagner, Sumter, and Moultrie, Batteries Bee, Beauregard, etc. ; commanded gunboat Seneca, North Atlantic Blockading Squadron, 1864 ; commanded iron-clad Canonicus in two actions with Howlett House battery, December, 1864, and at Fort Fisher, December, 1864, and January, 1865, taking the advanced position ; after capture of Fort Fisher, proceeded to Charleston, and was present at the evacuation of the city ; fired last hostile shot at its defences ; commanded same vessel in Admiral Godon's Special Squadron to Havana, in quest of the rebel iron-clad Stonewall ; steam-sloop Shenandoah, Asiatic Squadron, 1866-7.

Commissioned as *Commander*, July 25, 1866 ; commanding flag-ship Hartford, Asiatic Squadron, 1867-8 ; commanded expedition against Indians on Island of Formosa, 1867 ; Naval rendezvous, New York, 1868 ; navigation duty, Navy Yard, Boston, 1869 ; ordered to command steam-sloop Tuscarora, May, 1872, and sailed for South Pacific Station ; January 1, 1873, ordered to take Commander Selfridge and party on board and co-operate in the survey for inter-oceanic canal across the Isthmus of Darien ; May, 1873, detached from South Pacific Squadron, and assigned to special duty with the Tuscarora, to make deep-sea soundings between the western coast of the United States and the shores of Japan, to determine the feasibility of laying a submarine cable on the bed of the Pacific. Fitted the ship for the work at Mare Island Yard, California, and began operations September, 1873. Used Sir Wm. Thomson's machine for sounding with piano-forte wire, at that time comparatively untried ; improved the machine and developed its working capacity, sounding with more ease and accuracy in 4000 fathoms than was formerly done in 500 fathoms, using rope. Ascertained "True Continental Outline" from Cape Flattery to San Diego ; run line of soundings from San Diego to Yokohama, Japan, via Hawaiian and Bonin Islands. Returning, sounded from Yokohama to Cape Flattery, Washington Territory, via the Aleutian Islands.

Found off the coast of Japan the most extraordinary depths ever known, the deepest water being 4655 fathoms, or more than $5\frac{1}{4}$ statute miles. Invented three different cylinders or cups for bringing up specimens of soil from ocean-bed, which are now in use both in the naval service and the Coast Survey.

Extract from Address to the Mathematical and Physical Section of the British Association, Glasgow, September 7, 1876, by Sir William Thomson, LL.D., M.A., F.R.S., President of the Section :

" I wish I could speak to you of the veteran Henry, generous rival of Faraday in electro-magnetic discovery; of Peirce, the founder of high mathematics in America; of Bache, and of the splendid heritage he has left to America and to the world in the United States Coast Survey; of the great school of astronomers which followed Gould, Newton, Newcomb, Watson, Young, Alvan Clarke, Rutherford, Draper (father and son); of Commander Belknap and his great exploration of the Pacific depths by piano-forte wire, with imperfect apparatus supplied from Glasgow, out of which he forced a success in his own way."

Senior-officer present at Honolulu when riot occurred on the election of David Kalakaua as King of Hawaiian Islands; landed companies of blue-jackets and marines from Tuscarora and Portsmouth, restored order, and occupied the town six days, at request of the King, when, the new government being firmly established, withdrew the force to the ships. Received therefor, in conjunction with Commander Skerrett, commanding Portsmouth, the thanks of the King, the Legislative Assembly, the Chamber of Commerce, and the Consular Corps. Detached from Tuscarora, October, 1874; ordered as Hydrographic Inspector, U. S. Coast Survey, December, 1874; asked for other orders, and ordered to command U. S. receiving-ship Ohio, Boston, January, 1875.

Commissioned as *Captain*, January 25, 1875; March, 1875, obliged to go South on account of ill health, due to a cold contracted while doing deep-sea work; detached from Ohio, and ordered to Navy Yard, Pensacola, as Captain of the Yard; June, 1875, appointed member of Board of Visitors to Naval Academy; October, 1875, ordered as member of Board of Examiners of Midshipmen at Naval Academy; detached from Navy Yard, Pensacola, May 1, 1876, and put on special duty with reference to deep-sea sounding; December 1, 1876, ordered as Commandant Navy Yard, Pensacola. Sea service, nineteen years seven months; shore duty, eight years.

CAPTAIN DAVID B. HARMONY,

BORN in Pennsylvania. Appointed from same State, April 7, 1847; attached to frigate Brandywine, Brazil Squadron, 1847; frigate Ohio, Pacific Squadron, 1847-8; sloop Warren, Pacific Squadron, 1849-50; sloop Falmouth, Pacific Squadron, 1851-2; Naval Academy, 1853.

Promoted to *Passed Midshipman*, June 10, 1853; store-ship Relief, 1854.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 16, 1855; receiving-ship, Baltimore, 1856-7; sloop Decatur, Pacific Squadron, 1858-60; steam-sloop Iroquois, Western Gulf Blockading Squadron, 1861-2; bombardment and passage of Forts Jackson and St. Philip, Chalmette batteries, and capture of New Orleans; capture of Grand Gulf; both engagements with batteries at Vicksburg; engagement with rebel ram Arkansas.

Commissioned as *Lieutenant-Commander*, July 16, 1862; iron-clad Nahant, South Atlantic Blockading Squadron, 1862-3; attack on defences of Charleston, April 7, 1863; capture of rebel ram Atlanta, June 17, 1863; bombardment of Morris Island batteries, from July 10 to August 1, 1863; commanding steam-

gunboat Tahoma, East Gulf Blockading Squadron, 1864; commanding steam-gunboat Sebego, West Gulf Blockading Squadron, 1864-5; capture of Mobile; Navy Yard, New York, 1866-7.

Commissioned as *Commander*, July 25, 1866; commanding steamer Frolic, European Squadron, 1867-9; Inspector of Supplies, Navy Yard, New York, 1869-71; commanding Kearsarge (second-rate), Asiatic Station, 1873-4; commanding flag-ship Hartford, Asiatic Station, 1874-5.

Commissioned as *Captain*, February 4, 1875.

CAPTAIN A. E. K. BENHAM,

BORN in New York, 1832. Appointed from New York, November 24, 1847; attached to sloop Plymouth, East India Squadron, 1847-8; brig Dolphin, East India Squadron, 1849-50; sloop Plymouth, 1850-1; steam-frigate Saranac, Home Squadron, 1851-2; Naval Academy, 1853.

Promoted to *Passed Midshipman*, June 10, 1853; sloop St. Mary's, Pacific Squadron, 1853-7.

Commissioned as *Lieutenant*, September 16, 1855; Coast Survey, 1857-8; steamer Westernport, Brazil Squadron and Paraguay Expedition, 1858-9; steamer Crusader, Home Squadron, 1860-1; steamer Bienville, South Atlantic Blockading Squadron, 1861-2; battle of Port Royal, 1861; steam-sloop Sacramento, 1863.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steam-gunboat Penobscot, Western Gulf Blockading Squadron, 1863-5; temporary duty, Navy Yard, New York, 1866; steamer Susquehanna, special service, 1867.

Commissioned as *Commander*, June 9, 1867; Navy Yard, New York, 1868-9; Light-House Inspector, 1870-1; commanding Canonicus (iron-clad), N. A. Station, 1871-2; commanding Saugus (iron-clad), N. A. Station, 1872-3; Light-House Inspector, 1874-8.

Commissioned as *Captain*, March 12, 1875.

CAPTAIN JOHN IRWIN,

BORN in Pennsylvania, April 15, 1832. Appointed from Pennsylvania, September 9, 1847; attached to frigate Cumberland, Home Squadron, 1847-8; frigate St. Lawrence, Mediterranean Squadron, 1849-50; sloop John Adams, coast of Africa, 1851-3.

Promoted to *Passed Midshipman*, June 10, 1853; steamer Fulton, Home Squadron, 1854-6.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 16, 1855; Coast Survey, 1857-8; sloop Savannah, Home Squadron, 1859-60; steam-frigate Wabash, flag-ship South Atlantic Blockading Squadron, 1861-3; capture of forts at Hatteras Inlet; capture of Forts Walker and Beauregard; in charge of boat howitzers ashore at battle of Port Royal Ferry, January 1, 1862; bombardment and capture of Fort Pulaski.

Commissioned as *Lieutenant-Commander*, July 16, 1862; ordnance duty, Philadelphia, 1864; Western Gulf Blockading Squadron, 1864-5; special duty, Philadelphia, 1866-7.

Commissioned as *Commander*, July 25, 1866; commanding steamer Newbern, North Atlantic Squadron, 1868; commanding steamer Gettysburg, North Atlantic

Squadron, 1868-70; commanding Yantic (fourth-rate), N. A. Fleet, 1871; League Island Station, 1872; commanding R. S. Sabine, 1873-5.

Commissioned as *Captain*, May 15, 1875; commanding Pensacola, flag-ship Pacific Station, 1875-8.

CAPTAIN JAMES A. GREER,

BORN in Ohio. Appointed from Ohio, January 10, 1848; sloop Saratoga, Home Squadron, 1848-9; sloop St. Mary's, Pacific Squadron, 1850-2; frigate Columbia, Home Squadron, 1852-3; Naval Academy, 1854.

Promoted to *Passed Midshipman*, June 15, 1854; raze Independence, Pacific Squadron, 1855-7.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 16, 1855; Navy Yard, Norfolk, 1858; steamer Southern Star, Brazil Squadron and Paraguay Expedition, 1858-9; steamer Sumter, coast of Africa, 1860-1.

Commissioned as *Lieutenant-Commander*, July 16, 1862; sloop St. Louis, special service, 1862-3; Mississippi Squadron, 1863-4; commanded iron-clad Benton, and a division of Admiral Porter's Squadron; passage of Vicksburg, April, 1863; engagement at Grand Gulf, April 29, 1863; bombardment of Vicksburg batteries during the siege of forty-five days; frequently engaged with guerillas; accompanied the Red River Expedition; Naval Academy, 1865-6.

Commissioned as *Commander*, July 25, 1866; commanding steamer Mohongo, North Pacific Squadron, 1866-7; commanding steam-sloop Tuscarora, North Pacific Squadron, 1868; ordnance duty, Philadelphia, 1869; Naval Academy, 1869-72; member Board of Inspectors, 1872-5.

Commissioned as *Captain*, April 26, 1876; commanding Lackawanna (second-rate), N. P. Station, 1876-7; commanding Constellation (third-rate), special service, 1878.

CAPTAIN AARON WARD WEAVER,

BORN in District of Columbia, July 1, 1832. Appointed from Ohio, May 10, 1848; attached to sloop St. Louis, Brazil Squadron, 1849-51; frigate Congress, Brazil Squadron, 1851-3; Naval Academy, 1854.

Promoted to *Passed Midshipman*, June 15, 1854; steamer Fulton, Home Squadron, 1854-5.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 16, 1855; Coast Survey, steamer Walker, 1856-7; steamer Arctic, latter part of 1857; surveying Trinity Bay, Newfoundland, for Atlantic telegraph cable, also deep-sea soundings down axis of Gulf Stream; sloop Marion, coast of Africa, 1857-9; July, 1859, came to New York from Congo River, in command of prize-bark Ardennes, which vessel had been seized as a slaver; steam-frigate Susquehanna, Blockading Squadron, 1861-2; bombardment and capture of Forts Hatteras and Clarke, North Carolina; bombardment and capture of Forts Beauregard and Walker, Port Royal, South Carolina; in charge of Susquehanna's armed launches, before the fall of Fort Pulaski, convoying guns up to the army battery at Verne Point, and taking up torpedoes, surveying, etc.; engagement at Sewell's Point, Virginia, May 18, 1862, and present at occupation of Norfolk, by United States forces.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steam-gunboat Winona, Western Gulf Blockading Squadron, 1862-3; severe engage-

ment with rebel batteries near Port Hudson, Louisiana, December 14, 1862; engagement with rebel forces at Placquenine, Louisiana; engagement with the rebels under Generals Green and Mouton, some three thousand in force, when they attacked Fort Butler, Donaldsonville, Louisiana, and were repulsed with a loss of about one hundred killed and wounded, and one hundred and twenty prisoners, favorably mentioned in Admiral Farragut's despatch, dated June 9, 1863; engagement with rebel batteries below Donaldsonville, after fall of Port Hudson; commanding steam-gunboat Chippewa, North Atlantic Blockading Squadron, 1864; in command of Chippewa at first attack on Fort Fisher; was transferred to command iron-clad Mahopac, and was in command of that vessel at last attack and capture of Fort Fisher; favorably mentioned in Admiral Porter's despatch, dated January 28, 1865, and recommended for promotion; also favorably mentioned in report dated January 15, 1865, of Commodore William Radford, commanding iron-clad division; was ordered to Charleston, and on the advanced picket when that place and fortification were captured; was then ordered to James River, and participated in the night bombardment of rebel works near Richmond, just previous to their evacuation; Navy Yard, Boston, 1866.

Commissioned as *Commander*, July 25, 1866; commanding U. S. Tallapoosa, 1866-7; commanding rendezvous, Washington, 1868; Inspector of Supplies, Washington, 1869-70; commanding Terror (iron-clad), N. A. Fleet, 1870-1; charge of nitre depot, Malden, Massachusetts, 1872-5; commanding Dictator (iron-clad), N. A. Station, 1875-7.

Commissioned as *Captain*, August 8, 1876.

CAPTAIN WILLIAM P. McCANN,

BORN in Kentucky, May 4, 1830. Appointed from Kentucky, November, 1848; attached to frigate Raritan, flag-ship of Home Squadron, November 8, 1848, to May 1, 1850; cruise in West Indies and Gulf of Mexico; again attached to Raritan, flag-ship of Pacific Squadron, June 27, 1850, to February 2, 1853; cruise in South Pacific; Columbia, flag-ship of Home Squadron, May 4 to October 24, 1853; Naval Academy, October 24, 1853, to June 15, 1854.

Promoted to *Passed Midshipman*, June 15, 1854; frigate Independence, flag-ship Pacific Squadron, August, 1854, to November 15, 1857; cruise of thirty-nine months in North and South Pacific, Polynesia, and Sandwich Islands.

Commissioned as *Lieutenant*, from September 16, 1855; receiving-ship Alleghany, January 23 to August 3, 1858; Lieutenant and Navigator of the frigate Sabine, flag-ship of Brazil Squadron and Paraguay Expedition, August 14, 1858, to May 9, 1859; visiting Bermuda Islands and Montevideo; again ordered to Sabine, cruising in West Indies and Gulf of Mexico, August, 1859, to July 4, 1861; at Vera Cruz on the breaking out of the Rebellion at Pensacola, reinforced Fort Pickens with sailors and marines, April 14 to 15, 1861; remained off the fort one hundred and twenty-seven days, and in June, assisted in landing additional reinforcements under Colonel Harvey Brown; again attached to Sabine, August 30, 1861, to January, 1862; blockading on the coast of South Carolina, rescued a battalion of marines of Port Royal Expedition, and crew of the transport-steamer Governor, which vessel foundered; ordered to command temporarily gunboat Maratanza, at siege of Yorktown, April, 1862; had several engagements with the batteries there and at Gloucester Point; May 4, enemy evacuating Yorktown, Maratanza moved up the York and Pamunkey Rivers, co-operating with the Army of the Potomac; was relieved by Commander Stevens, remained as Executive-Officer; at West Point, Virginia, May 9, 1862, drove off a rebel battery

attacking Franklin's corps; led reconnoitring expeditions on York River and Richmond Railroad, and on the right bank of the Pamunky; with the army at Malvern Hill, on the James River, had frequent engagements during the guerilla warfare in the James and Appomattox Rivers, at Point of Rocks and City Point; July 4, captured rebel gunboat Teazer, with plans of batteries, torpedoes, and defences of Richmond; recaptured thirty-six wounded officers and men of the army, captured several blockade-runners on the Potomac, and co-operating with the army at Acquia Creek.

Commissioned as *Lieutenant-Commander*, July 16, 1862; Maratanza blockading, Cape Fear River, having driven off working parties from batteries near Fort Caswell, was attacked by a battery of Whitworth guns, having one officer and one petty officer killed, and seven men wounded; ordered to command the Hunchback, in sounds of North Carolina, October 1, 1862; March 14, 1863, battle at Newbern with the forces of Hill and Pettigrew, which attacked Camp Anderson and the Hunchback; they had eighteen pieces of artillery, and several thousand infantry. After an action of an hour and a half, she succeeded in silencing the guns and compelling the army to withdraw. Commander Murray in his official report said, "The firing of the Hunchback was excellent, and the manner in which Lieutenant-Commander McCann handled the battery which the enemy unmasked upon him in the morning was as gratifying to us, and as creditable to himself, as it must have been mortifying and vexatious to the enemy." April, 1863, during the siege of Washington, North Carolina, had command of five gunboats, with which he frequently engaged and silenced the batteries at Hill's and Swain's Point, on the Pamlico, and assisted in sending reinforcements and supplies to the garrison and gunboats at Washington; September 6, left the sounds with the Hunchback, which was laid up at Norfolk for repairs; November, 1863, was ordered to command the Kennebec, West Gulf Blockading Squadron, then commanded by Admiral Thatcher, and soon after by Admiral Farragut; had thirteen months' active service blockading Mobile, and participating in several engagements with the batteries and Fort Morgan, while attacking stranded blockade-runners. She was mentioned by Admiral Farragut in a congratulatory order to the fleet on the occasion of the destruction of the Ivaunhoe, under the guns of Battery G and Fort Morgan. Captured at sea three blockade-runners loaded with cotton,—the Marshall I. Smith, steamer Grey Jacket, and the John Scott, formerly the Victoria, with forty-five blockade-runners and rebel officers,—the vessels and cargoes sold for half a million of dollars; battle of Mobile Bay, August 5, 1864. The Kennebec was lashed to the Monongahela, fifth in line of battle, and in that position entered the bay, engaging the vessels and forts; while ramming the iron-clad Tennessee at full speed with the Monongahela, she had several officers and men wounded, one of the latter mortally, by a shell from the Tennessee, when the vessels were touching. After the collision the Tennessee's boat's davits and falls were left on the port anchor, and the wreck of her boat across the Kennebec's stern; after this, a 10-inch shell from Fort Morgan passed through Kennebec's quarter, the splinters knocking down a man at the engine bell. At night she pursued and attacked the Morgan, that had eluded the fleet below, and escaped by getting in shoal water at Dog River Bar. December, 1864, detached from Kennebec; command of Tahoma, February to August, 1865; disabled in a gale in Gulf Stream, returned to Norfolk, and thence to Boston; Naval Academy, 1866; command of Tallapoosa, West Gulf Squadron, March, 1866, to January 5, 1867; Naval rendezvous, Philadelphia, 1867-8.

Commissioned as *Commander*, December 8, 1867; Navy Yard, Philadelphia, 1869-70; Light-House Inspector, 1871; commanding Nipsic (fourth-rate), N. A. Fleet, 1872; Light-House Inspector, 1873-6.

Commissioned as *Captain*, September 21, 1876; commanding Lackawanna (second-rate), N. P. Station, 1877-8.

CAPTAIN JAMES H. GILLIS,

BORN in Pennsylvania, May 14, 1831. Appointed from same State, October 12, 1848; attached to frigate Raritan, Home Squadron, 1849-50; sloop Dale, coast of Africa, 1851-3; Naval Academy, 1854.

Promoted to *Passed Midshipman*, June 15, 1854; sloop John Adams, Pacific Squadron, 1854-5.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 17, 1855; Coast Survey, 1856-7; store-ship Supply, Pacific Squadron, 1857-9; sloop Germantown, coast of Africa, 1859. While attached to the store-ship Supply, then lying in the harbor of Montevideo, during the prevalence of a terrific pampero, rescued the captain and three of the crew of a vessel that had foundered outside of the harbor, for which he was made an honorary member of several societies in Montevideo, and received the thanks of the Argentine Minister. Steamer Water Witch, Home Squadron, 1860; frigate St. Lawrence, Atlantic Squadron, 1861; sinking of rebel privateer Petrel, July, 1861; steam-frigate Susquehanna, Mediterranean Squadron, 1861; South Atlantic Blockading Squadron, 1862; was ambushed at Slaum's Bluff by a battery and two regiments of infantry, after the capture of a rebel battery at the junction of the Dawho and South Edisto Rivers, but drove them off, for which he received a commendatory letter from the Secretary of the Navy.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanded steamer Com. Morris, South Atlantic Blockading Squadron, 1862-3; battle of Jamestown Island, South Carolina, June, 1862; North Atlantic Blockading Squadron, 1863-4; engagement with rebel battery at Taylor's Landing, Pamunk River, April 16, 1863; commanded the Elk, West Gulf Blockading Squadron, 1864; went to the assistance of Admiral Porter's fleet, when he was up Red River with the Banks Expedition; commanding iron-clad Milwaukee, West Gulf Blockading Squadron, 1864-5; engagement with Spanish Fort, Mobile Bay, March 28, 1865, at which time the Milwaukee was sunk by a rebel torpedo; commanded naval battery on shore at the siege of Spanish Fort, after the sinking of the Milwaukee, until the fall of that work; commanded the Monongahela and Scioto, West Gulf Blockading Squadron.

Commissioned as *Commander*, July 25, 1866; commanded steamer Wateree, South Pacific Squadron, 1867-8; the Wateree was carried half a mile inland by a tidal wave at Arica; Commander Gillis received the thanks of the English government for assistance rendered British subjects during the time of the earthquake at Arica in 1868; equipment duty, Washington, 1869-71; commanding Mahopac (iron-clad), N. A. Fleet, 1872; commanding Michigan (fourth-rate), 1873-6.

Commissioned as *Captain*, September 30, 1876; equipment duty, New York, 1876-8.

CAPTAIN WILLIAM E. FITZHUGH,

BORN in Ohio. Appointed from Ohio, November 20, 1848; attached to frigate Cumberland, Mediterranean Squadron, 1849-51; sloop Cyane, Home Squadron, 1852-3; Naval Academy, 1854.

Promoted to *Passed Midshipman*, June 15, 1854; sloop John Adams, Pacific Squadron, 1854-5.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 17, 1855; sloop St. Mary's, Pacific Squadron, 1856-7; sloop Vincennes, coast of Africa, 1858-60; steam-sloop Lancaster, Pacific Squadron, 1861-2.

Commissioned as *Lieutenant-Commander*, July 16, 1862; steam-sloop Iroquois, North Atlantic Blockading Squadron, 1862-3; Western Gulf Blockading Squadron, 1864; was present at engagement with Fort Morgan, August, 1864; commanding steamer Ouachita, Mississippi Squadron, 1864-5; received the surrender of rebel naval forces on Red River; commanding steamer Paul Jones, Gulf Squadron, 1866-7; commanding receiving-ship, Norfolk, 1868-70; commanding flag-ship Severn, N. A. Fleet, 1870-1; equipment duty, Mare Island, 1873-4; ordnance duty, Mare Island, 1875-6.

Commissioned as *Captain*, November 25, 1876.

CAPTAIN GEORGE BROWN,

BORN in Indiana, June 19, 1835. Appointed from Indiana, February 5, 1849; attached to frigate Cumberland, Mediterranean Squadron, 1849-51; frigate St. Lawrence, Pacific Squadron, 1851-4.

Promoted to *Passed Midshipman*, 1856.

Promoted to *Master*, 1856.

Commissioned as *Lieutenant*, June 2, 1856; sloop Falmouth, Brazil Squadron, 1856-9; store-ship Supply and sloop Portsmouth, coast of Africa, 1859-60; sloop Pawnee, 1860; steam-sloop Powhatan, special service, 1860-1; gunboat Octarora, Mortar Flotilla, and Wilmington, North Carolina Blockade, 1861-2; engagement at Vicksburg, June 28, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding iron-clad Indianola, Mississippi Squadron, 1862-3; passage of Vicksburg and Warrenton, February 14, 1863; action between Indianola and rebel rams Wm. H. Webb and Queen of the West, and cotton-clad steamers Dr. Batey and Grand Era, at Upper Palmyra Island, Mississippi River, February 24, 1863. The engagement lasted one hour and twenty-seven minutes, and resulted in the surrender of the Indianola to a force of four vessels manned by over one thousand men. The loss of the Indianola was one killed and one wounded (Lieutenant-Commander Brown) severely, and seven missing, while the enemy lost two officers killed and many wounded. Lieutenant-Commander Brown and his officers and crew were taken prisoners, but were exchanged at Richmond a few months later in the war; commanding steam-gunboat Itasca, Western Gulf Blockading Squadron, 1864; battle of Mobile Bay, August 5, 1864; gunboat Arizona, 1864-5,—lost by fire, February, 1865; iron-clad Cincinnati, 1865; gunboat Pocahontas, 1865; gunboat Hornet, 1865; naval operations in Mobile Bay, against Spanish Fort and defences of city of Mobile, from March 23 to April 14, 1865.

Commissioned as *Commander*, July 25, 1866; Navy Yard, Washington, 1866-7; as agent of Japanese government in command of Japanese iron-clad Stonewall, 1867-9; commanding Michigan (fourth-rate), 1870-2; ordnance duty, Boston, 1873-6; Light-House Inspector, 1876-8.

Commissioned as *Captain*, 1877.

CAPTAIN JOHN G. WALKER,

BORN in New Hampshire. Appointed from Iowa, October 5, 1850; Naval Academy, 1851; attached to sloop Portsmouth, Pacific Squadron, 1851-5; Naval Academy, 1856.

Promoted to *Passed Midshipman*, June 20, 1856; sloop Falmouth, Brazil Squadron, 1856-7; frigate St. Lawrence, Brazil Squadron, 1858-9.

Commissioned as *Lieutenant*, January 23, 1858-9; steamer Connecticut, Atlantic coast, 1861; steam-gunboat Winona, West Gulf Blockading Squadron, 1862; passage of Forts Jackson and St. Philip, Chalmette batteries, and capture of New Orleans; operations against Vicksburg, in summer of 1862, including the passage of the batteries both ways.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding iron-clad steamer Baron de Kalb, Mississippi Squadron, 1862-3; operations against Vicksburg, winter of 1862-3; two attacks on Haines' Bluff; engagement at Arkansas Post; Yazoo Pass Expedition; with the attack on Fort Pemberton; capture of Yazoo City, and expedition up Yazoo River to destroy steamers, having three sharp fights; commanded naval battery in 15th army corps at siege of Vicksburg; commanding steam-gunboat Saco, North Atlantic Blockading Squadron, 1864-5; capture of Wilmington, North Carolina, and forts, with the exception of Fort Fisher; commanding steamer Shawmut, Brazil Squadron, 1865-6.

Commissioned as *Commander*, July 25, 1866; Naval Academy, 1866-9; commanding frigate Sabine, special service, 1869-70; Light-House Inspector, 1871-2; Secretary Light-House Board, 1873-8.

Commissioned as *Captain*, 1877.

CAPTAIN FRANCIS M. RAMSAY,

BORN in the District of Columbia. Appointed *Midshipman* from Pennsylvania, October 5, 1850; Naval Academy, 1850-1; practice-ship Preble, 1851; frigate St. Lawrence, Pacific Squadron, 1851-5; Naval Academy, 1855-6.

Promoted to *Passed Midshipman*, June, 1856; sloop Falmouth, Brazil Squadron, 1857.

Appointed *Acting Master*, June 24, 1857; steam-frigate Merrimac, Pacific Squadron, 1857-60.

Promoted to *Master*, January 22, 1858.

Promoted to *Lieutenant*, January 23, 1858; ordnance duty, Navy Yard, Washington, D. C., 1860; sloop Saratoga, African Squadron, 1860-2.

Promoted to *Lieutenant-Commander*, July 16, 1862; commanding iron-clad Choctaw, Mississippi Squadron, 1863-4; engagements at Haines' Bluff, Yazoo River, April 30 and May 1, 1863; expedition up Yazoo River to Yazoo City, destroying rebel Navy Yard and vessels, May, 1863; engagement at Liverpool Landing, Yazoo River, May, 1863; engagement at Milliken's Bend, Mississippi River, June 7, 1863; siege of Vicksburg, May, June, and July, 1863; commanded a battery of three heavy guns mounted on scows, in front of Vicksburg, from June 19 to July 4, 1863; commanding Third Division, Mississippi Squadron, July, 1863, to September, 1864; several engagements with field batteries and guerillas, 1863-4; commanded expedition up Black and Ouachita Rivers, March, 1864; engagement at Trinity, Louisiana, March, 1864; engagement at Harrisonburg, Louisiana, Ouachita River, March, 1864; Red River Expedition, March, April, May, 1864; expedition up Black and Ouachita Rivers, April, 1864; several engagements with guerillas at Fort De Russy, Louisiana, May,

1864; commanding Third and Fourth Districts, Mississippi Squadron, May to September, 1864; commanded expedition into Atchafalaya River, June, 1864; engagement at Simmsport, Louisiana, Atchafalaya River, June 8, 1864; commanding gunboat Unadilla, North Atlantic Squadron, 1864-5; engagements with Fort Fisher, North Carolina, December 24 and 25, 1864; engagement with Fort Fisher, North Carolina, January, 1865; several engagements with Fort Anderson, and with other forts on the Cape Fear River, January, February, 1864; capture of Richmond, Virginia; Naval Academy, in charge of Department of Gunnery, 1865-6.

Promoted to *Commander*, July 25, 1866; navigation duty, Navy Yard, Washington, D. C., 1866-7; Fleet-Captain and Chief-of-Staff, South Atlantic Squadron, flag-ship Guerriere, 1867-9; commanding steam-frigate Guerriere, June, July, 1869; ordnance duty, Navy Yard, Washington, D. C., 1869-72; Bureau of Ordnance, 1873; commanding Ossipee (third-rate), N. A. Station, 1873-4; commanding Lancaster (second-rate), 1874-5; Naval Asylum, Philadelphia, 1875-6; Inspector of Ordnance, New York, 1876-8.

Commissioned as *Captain*, 1878.

Retired on his own Application after Forty Years' Consecutive Service.

CAPTAIN DOMINICK LYNCH,

BORN in New York. Appointed from New York, February 2, 1829; attached to Mediterranean Squadron, on the ships Ontario, Concord, Java, Delaware, and United States, 1829-34.

Promoted to *Passed Midshipman*, July 3, 1835; receiving-ship Hudson, 1835; frigates United States and Constitution, Mediterranean Squadron, 1836-8; sloops St. Louis and Dale, and schooner Shark, Pacific Squadron, 1839-43.

Commissioned as *Lieutenant*, September, 1841; sloop Plymouth, Brazil Squadron, and steam-frigate San Jacinto, Mediterranean Squadron, 1844-6; steamer Mississippi, Home Squadron, and receiving-ship Pennsylvania, 1846-8; sloops Vincennes and Vandalia, Pacific Squadron, 1849-51; Navy Yard, New York, 1853-5; retired, 1855; chart duty, New York, 1859-60; steamer Daylight, North Atlantic Blockading Squadron, 1861-2; capture of Fort Macon and engagement with field batteries, Lynnhaven Bay.

Commissioned as *Commander*, July 21, 1861; at Forts Hatteras and Clarke; commanding brig Bainbridge, Aspinwall, 1862-3; commanding ordnance-ship St. Lawrence, and in charge of Naval Station, Beaufort, North Carolina, 1863-5; Naval Storekeeper, Philadelphia, 1866-7.

Commissioned as *Captain*, March, 1867; Executive-Officer, Naval Asylum, Philadelphia, 1867-70; commanding receiving-ship, Boston, 1871-2.

Retired from Incapacity resulting from Long and Faithful Service.

CAPTAIN THOMAS M. BRASHER,

BORN in New York. Appointed from New York, June 6, 1831; attached to sloop Falmouth, Pacific Squadron, 1831-4; frigate Potomac, Mediterranean Squadron, 1834-6; Naval School, New York, 1837.

Promoted to *Passed Midshipman*, June 15, 1837; sloop St. Louis, Pacific Squadron, 1839-42.

Commissioned as *Lieutenant*, September 8, 1841; sloop Dale, Pacific Squadron, 1842-3; brig Lawrence, Home Squadron, 1844-5; frigate Cumberland, Home Squadron, during the Mexican War; sloop Germantown, Brazil Squadron, 1850-1; frigate St. Lawrence, Pacific Squadron, 1851-5; Navy Yard, New York, 1855-6; Naval Observatory, Washington, 1856-7; rendezvous, New York, 1859-60.

Commissioned as *Commander*, April 24, 1861; commanding brig Bainbridge, North Atlantic Blockading Squadron, 1861; retired, 1862; Navy Yard, Pensacola, 1863-4; special duty, 1865; commanding store-ship, South Pacific Squadron, 1865-8.

Commissioned as *Captain*, 1867; Light-House Inspector, 1868-70.

CAPTAIN FRANCIS S. HAGGERTY,

BORN in Pennsylvania. Appointed from Pennsylvania, February 17, 1832; attached to schooner Experiment, Chesapeake Bay, 1832-33, and also in Charleston harbor during the time of nullification, 1833; sloop-of-war Ontario, coast of Brazil, 1833-4; frigate Constitution, Mediterranean Squadron, 1835-7.

Promoted to *Passed Midshipman*, July 23, 1838; frigate Constitution, Pacific Squadron, 1838-41; rendezvous, New York, 1841-2; Coast Survey, 1842-5.

Commissioned as *Lieutenant*, December 19, 1843; steamers Mississippi and Princeton, Home Squadron, 1844-6; brig Bainbridge, coast of Africa, 1849-51; receiving-ship, New York, 1851-2; steam-frigate Powhatan, Japan Expedition, Commodore Perry, 1852-5; Naval Observatory, Washington, 1855-7; steam-frigate Saranac, Pacific Squadron, 1857-9; brig Perry, East Gulf Squadron, 1860; at the commencement of the Rebellion, was employed on the river Potomac, in command of the brig Perry; was transferred to the sloop-of-war Vandalia, belonging to the squadron under command of Commodore Du Pont, Port Royal Expedition; convoyed the powder and store-ships to the place of destination; commanded the sloop-of-war Vandalia, in the attack on the rebel batteries at Port Royal, November 7, 1861; taking an active part in the reduction of the batteries, and subsequently in blockading duty in the mouth of Savannah River; was placed on the retired list in consequence of injuries received in line of duty; received the thanks of Congress for meritorious service and conduct in conjunction with the other officers engaged in the above-mentioned conflict; ordnance duty, Boston, 1861-6.

Commissioned as *Commander*, October 11, 1861.

Commissioned as *Captain*, 1867; in charge of iron-clads, New Orleans, 1867-9; Light-House Inspector, Seventh District, Key West, Florida, 1870-1.

Retired from Incompetency or Disability proceeding from other Causes not Incident to the Service.

CAPTAIN OVERTON CARR,

BORN in District of Columbia. Appointed from Indiana, March 1, 1827; attached to frigate Java, Mediterranean Squadron, 1828-9; frigate Delaware, Mediterranean Squadron, 1829-30; Naval School, Norfolk, 1832-3.

Promoted to *Passed Midshipman*, June 10, 1833; sloop John Adams, Mediterranean Squadron, 1834-6; receiving-ship, Philadelphia, 1838-40.

Commissioned as *Lieutenant*, December 8, 1837; special service, 1842-5; sloop Germantown, Home Squadron, 1846-8; steam-frigate Saranac, Home Squadron, 1849-52; ordnance duty, 1852-4; steam-frigate San Jacinto, survey of the River La Plata, 1854-5; Navy Yard, Philadelphia, 1858-60; commanding steamer Quaker City, South Atlantic Blockading Squadron, 1861; retired, 1861; commanding receiving-ship, Baltimore, 1861-2; Navy Yard, Washington, 1864-5.

Commissioned as *Captain*, 1867.

CAPTAIN RICHARD T. RENSHAW,

BORN in Pennsylvania. Appointed from Pennsylvania, February 26, 1838; attached to frigate Constitution, Pacific Squadron, 1838-40; steamer Missouri, Home Squadron, 1842-4.

Promoted to *Passed Midshipman*, May 20, 1844; steamer Colonel Harney, 1845-6; schooner Onkahie, Brazil Squadron, 1847-8; receiving-ship, New York, 1851; steamer Fulton, Home Squadron, 1852; resigned, June 29, 1852, and re-entered the service as Acting Lieutenant, in 1861; commanded steamer Louisiana, North Atlantic Blockading Squadron, 1861-4; capture of Roanoke Island, February 8, 1862; Washington, North Carolina, September 6, 1862; defence of Washington, North Carolina, April, 1863, and several actions of minor importance.

Commissioned as *Commander*, September 22, 1862; commanding steamer Massasoit, North Atlantic Blockading Squadron, 1864-5; several engagements on James River in 1864-5; commanding steamer Agawan, Atlantic Squadron, 1865-6; navigation duty, Norfolk Navy Yard, 1866-9.

Commissioned as *Captain*, 1869; Light-House Inspector, 1870-1; commanding flag-ship Worcester, N. A. Fleet, 1871-2.

Retired as not Recommended for Promotion.

CAPTAIN ROGER PERRY,

BORN in Maryland. Appointed from Maryland, July 1, 1828; schooner Grampus, West India Squadron, 1834.

Promoted to *Passed Midshipman*, June 14, 1834; frigate Constellation, West India Squadron, 1835-8; receiving-ship, Baltimore, 1839-41.

Commissioned as *Lieutenant*, February 25, 1841; steamer Union, special service, 1844-5; on coast of Africa, 1846-7; frigate United States, Mediterranean Squadron, 1848-9; receiving-ship, Baltimore, 1850-1; steam-frigate San Jacinto, Mediterranean Squadron, 1852-3; rendezvous, Baltimore, 1854-5.

Commissioned as *Commander*, September 14, 1855; retired, 1861; commanding store-ship Fredonia, Pacific Squadron, 1863-4.

Commissioned as *Captain*, 1867.

CAPTAIN WILLIAM ALBERT PARKER,

BORN at Portsmouth, New Hampshire, January 12, 1816. Entered the navy as a *Midshipman*, July 3, 1832; first service in the U. S. sloop-of-war Vincennes,

under the command of Commodore Alexander S. Wadsworth and Captain John H. Aulick, on the Pacific Station; second cruise was made in the U. S. frigate Independence, under the command of Commodore John B. Nicholson, on the coast of Brazil and the coast of England and Russia, and bearing the Hon. George M. Dallas as Minister to the latter country.

Promoted to the grade of *Passed Midshipman* on June 23, 1838; thence served in the U. S. line-of-battle ship Ohio, under command of Commodore Isaac Hull and Captains Joseph Smith and Lavallette, in the years 1838-41, in the Mediterranean Squadron; the next service was at the rendezvous at Boston, Massachusetts; in the year 1842 served on board the frigate United States, under commands of Commodore T. Ap Catesby Jones and Captain James Armstrong, on the Pacific Station.

Promoted to *Lieutenant*, May 16, 1843, and transferred to the Cyane, Commander C. K. Stribling; the squadron was actively employed, and visited the coast of California and the Sandwich Islands, Chili, Peru, etc.; in 1846, ordered to the U. S. steamer Mississippi, Captain Andrew Fitzhugh, on the Mexican coast; afterwards, under command of Commodore Matthew C. Perry; served in this steamer, and the Raritan, Commodore David Connor, during the Mexican War, till near its termination; in 1848, was attached to the National Observatory at Washington, then under the superintendence of Lieutenant Matthew F. Maury; the next service was in the Raritan, Commodore Foxhall A. Parker and Captain Benjamin Page; was present at the siege and capture of Vera Cruz, Tobasco, and other places; in 1851, served on board the receiving-ship Franklin; in 1852, was ordered to the sloop Portsmouth, T. A. Dornin, Commander, on the Pacific Station, and returned home in 1855; in 1856, was stationed at the rendezvous, Boston, for about two years; in 1859-60, commanded the store-ship Release, and was ordered to the Mediterranean Squadron at Spezia; from thence to the squadron under Commodore Shubrick, to Paraguay, for the settlement of difficulties with that country, and thence to the African Squadron; after that cruise, served as First Lieutenant at the Boston Navy Yard, under command of Captain Wm. L. Hudson and Commander Henry K. Thatcher; on the breaking out of the Rebellion, was ordered to command the steamer Cambridge, and served on the North Atlantic Blockade, off the coasts of Virginia and North Carolina, under the command of Commodores L. M. Goldsborough, Samuel Phillips Lee, and David D. Porter, and under the latter commanded the Fifth Division of the North Blockade, which included more than twenty vessels of different kinds and several monitors; detached from that duty in the early part of 1865, having served continuously from the beginning of the war.

Promoted to *Commander*, June 28, 1861; placed on the retired list, December 23, 1865; from 1866-9, commanded the receiving-ship Independence, on the California Station.

Promoted to *Captain*, on the retired list, April 19, 1869; last duty was as Inspector of Light-Houses, Seventh District, which included the whole coast of the Gulf of Mexico, from Cedar Keys, Florida, to the southern border of the State of Texas. Total sea service, twenty-two years; shore or other duty, twelve years and nine months.

CAPTAIN THOMAS G. CORBIN,

BORN in Virginia, August 13, 1820. Appointed from Alabama, May 15, 1838; attached to frigate Brandywine, Mediterranean Squadron, 1838-42.

Promoted to *Passed Midshipman*, May 20, 1844; Coast Survey, 1844-5;

frigate Columbia, Brazil Squadron, 1845-6; Coast Survey, 1847-50; sloop St. Mary's, Pacific Squadron, 1850-2.

Commissioned as *Lieutenant*, June 10, 1852; steamer Princeton, 1852-3; survey of the River La Plata, 1853-5; Navy Yard, Mare Island, California, 1855-6; receiving-ship, New York, 1857-8; steam-frigate Wabash, Mediterranean Squadron, 1858-9; on leave, 1860; steam-frigate Wabash, South Atlantic Blockading Squadron, 1861-3; capture of Forts Beauregard and Walker, and Port Royal, South Carolina, April, 1861.

Commissioned as *Commander*, July 16, 1862; Commandant of Midshipmen, Naval Academy, 1863; commanding steamer Augusta, 1864-5; Fleet-Captain, West India Squadron, 1865-6.

Commissioned as *Captain*, July 25, 1866; commanding steam-sloop Guerriere, flag-ship South Atlantic Squadron, 1868; member of Examining Board, 1869; special duty, 1869-70.

CAPTAIN EGBERT THOMPSON,

BORN in New York, 1822. Appointed from New York, March 13, 1837; attached to razee Independence, special service, 1837-8; Exploring Expedition, 1838-42; brig Somers, special service, 1842-3.

Promoted to *Passed Midshipman*, June 29, 1843; frigate Cumberland, flag-ship Mediterranean Squadron, 1843-5; Executive-Officer steamer Bonita, Home Squadron, June, 1846, to June, 1847; during the Mexican War, participated in all the active operations of the fleet; steamer Michigan, on the lakes, December, 1847, to May, 1850; Navy Yard, Philadelphia, 1850.

Commissioned as *Lieutenant*, September 27, 1850; sloop Decatur, Home Squadron, February, 1851, to June, 1852; R. S. North Carolina, 1852-5; sloop St. Louis, coast of Africa, 1855-8; ordnance duty, Washington, 1858-9; steamer Fulton, 1859, when wrecked in a hurricane and taken to Pensacola for repairs; steam-sloop Pensacola, 1859-60; steam-sloop Powhatan, Gulf Squadron, 1860-1; commanding Pittsburgh (iron-clad), Mississippi Flotilla, 1861-2; participated in the battle of Fort Donelson, when the Pittsburgh was run ashore to save her from sinking; noted for running the batteries of Island No. 10, April 7, 1862, which elicited the thanks of the Department; took part in the attacks on Fort Madrid, and in the engagement with the rebel rams above Fort Pillow.

Commissioned as *Commander*, July 16, 1862, Naval rendezvous, Philadelphia, 1863-4; commanding steamer McDonough, S. A. B. Squadron, 1864-5; commanding steam-sloop Dacotah, S. P. Squadron, 1866-7.

Commissioned as *Captain*, July 26, 1867; Naval Station, Mound City, Illinois, 1869-71.

Retired on Account of Physical Disability.

CAPTAIN MATHIAS C. MARIN,

BORN in Florida. Appointed from Florida, January 3, 1832; attached to schooner Porpoise, West India Squadron, 1832-3; sloop John Adams, Mediterranean Squadron, 1834-7.

Promoted to *Passed Midshipman*, June 23, 1838; rendezvous, New York, 1839; schooner Flirt, Florida War, 1839-40; sloop Vandalia, Home Squadron, 1841-3.

Commissioned as *Lieutenant*, March 29, 1844; sloop Yorktown, coast of Africa,

1844-5; steamer Scourge, Gulf, in Mexican War, 1846-7; present at capture of Tuspan, Tobasco, Alvarado, and Tlacotalpan; Coast Survey, 1847-9; sloop Levant, Mediterranean Squadron, 1852-3; Navy Yard, Pensacola, Florida, 1855; retired, 1855; restored to active list, 1857; sloop Macedonian, 1861.

Commissioned as *Commander*, October 18, 1861; commanding sloop St. Louis, special service, 1862-3; ordnance duty, Navy Yard, Boston, 1864-5; ordnance duty, Norfolk Navy Yard, 1867-8.

Commissioned as *Captain*, 1867; special duty, Malden, Massachusetts, 1869-72.

Retired in Conformity with Act of February 28, 1855.

CAPTAIN SAMUEL R. KNOX,

BORN in Massachusetts. Appointed from Massachusetts, April 1, 1828; served on the Boston Station, from August to November, 1828; attached to the Pacific Squadron, viz.: frigate Guerriere, from November, 1828, to June, 1829; schooner Dolphin, to June, 1830; frigate Guerriere, until August, 1831; again to the Dolphin; acted as Master of the Dolphin, from December, 1831, to March, 1833; Boston Station, from August to November, 1833; furlough from November, 1833, to March, 1837, during which time was on the northwest coast of North America.

Promoted to *Passed Midshipman*, July 15, 1837; ordered to Boston Station, and appointed to the command of a chartered schooner employed on survey of George's Bank, under command of Lieutenant Wilkes; in the Porpoise during the months of August and September, 1837; from November, 1837, to March, 1838, on board the brig Porpoise, survey of Savannah River, May River, and Calibogue Sound, South Carolina and Georgia; July, 1838, to the Exploring Expedition; served on board the Vincennes, and in command of schooner Flying Fish,—in the latter, two years and five months; returned home in the Vincennes, in June, 1842.

Promoted to *Lieutenant*, September 1, 1841; Boston Station, from July, 1842, to October, 1843; ordered to sloop Yorktown in October, and transferred to sloop Plymouth, December, 1843; in the Mediterranean, in sloop Plymouth and frigate Cumberland, until November, 1845; receiving-ship, Boston, from March to October, 1846; sloop Albany, November, 1846; Gulf Squadron, coast of Mexico; served in Naval Battery before Vera Cruz; present at surrender of same place in March, 1847; at the capture of Tuspan, commanded a shore party of ninety men; commanded schooners Flirt and Wasp, the latter taken into the service as a despatch-vessel, and returned in her to Philadelphia in August, 1848, at the termination of the Mexican War; commanded steamer Massachusetts, from January, 1849, to March, 1852; employed on special service with a Board composed of Military and Naval Officers, making a reconnaissance of the coasts of California and Oregon, for Naval and Military purposes; receiving-ship, Boston, and Inspector of Light-Houses, etc., 1853-4; sloop Falmouth, Home Squadron, 1854-5; retired, 1855; Boston Station, April, 1861; May, 1861, to steamer South Carolina; employed in operating on the Southern coast of the United States, blockading off Galveston, Texas, at Barataria, and the mouths of the Mississippi, Louisiana, to January, 1862, during which service had a skirmish with the batteries at Galveston, and chased two armed steamers up the Mississippi River to the protection of the forts; commanded Naval rendezvous at Boston, 1862-5.

Commissioned as *Captain*, 1867.

CAPTAIN CHARLES THOMAS,

BORN in Maryland. Appointed from Maryland, February 2, 1829; attached to sloop Erie, West India Squadron, 1829-32; sloop Peacock, Brazil Squadron, 1832-4; Naval School, Norfolk, 1834-5.

Promoted to *Passed Midshipman*, July 3, 1835; frigate United States, Mediterranean Squadron, 1836-9; receiving-ship, New York, 1839-40.

Commissioned as *Lieutenant*, September 8, 1841; frigate Constitution, Home Squadron, 1841-4; receiving-ship, Baltimore, 1846-7; sloop Germantown, Home Squadron, during Mexican War; receiving-ship, Baltimore, 1850-1; unemployed from 1851 to 1863; special duty, Philadelphia, 1863-4.

Commissioned as *Captain*, 1867.

CAPTAIN GEORGE M. WHITE,

BORN in Georgia. Appointed from Georgia, November 1, 1828; attached to sloop Natchez, West Indies, 1829-31; attached to schooner Experiment, 1832; at the Portsmouth Navy Yard, from April to July, 1833.

Promoted to *Passed Midshipman*, June 14, 1834; attached to sloop Concord, West Indies, 1836-8; attached to St. Louis, Pacific, from May, 1839, to November, 1840; attached to schooner Shark, from November, 1840, to May, 1842; returned to the United States in the St. Louis, in September, 1842.

Commissioned as *Lieutenant*, February 25, 1841; at the Portsmouth Navy Yard, from December, 1842, to September, 1843; store-ship Lexington, from September, 1843, to May, 1844; brig Somers, from September, 1844, to 1846; at the Portsmouth Navy Yard, from 1847-9; attached to the sloop Falmouth from March, 1849, to February, 1852; attached to the R. S. Ohio, from October, 1852, to May, 1853; at the Portsmouth Navy Yard, from May, 1853, to September, 1854, when detached and placed on the reserve list on account of sickness.

CAPTAIN EDWARD C. BOWERS,

BORN in Connecticut. Appointed from Connecticut, February 2, 1829; attached to sloop-of-war St. Louis, Pacific Squadron, 1829-32; Navy Yard, Boston, 1833-4.

Promoted to *Passed Midshipman*, July 3, 1835; frigate Constellation, West Indies, 1836-8; flag-ship Ohio, Mediterranean Squadron, 1839; receiving-ship, Boston, 1840.

Commissioned as *Lieutenant*, April 26, 1841; receiving-ship, Boston, 1842-5; steamer Princeton, Mexico, 1846; ordnance transport Electra, 1847; sloop-of-war Decatur, coast of Africa, 1847-50; sloop Plymouth, East Indies, 1851-2; receiving-ship, New York, 1852-4; retired, 1855; rendezvous, Portsmouth, New Hampshire, 1861-3.

Commissioned as *Commander*, July 21, 1861; commanding receiving-ship Vandalia, Portsmouth, New Hampshire, 1864-5.

Commissioned as *Captain*, 1867.

CAPTAIN FRANCIS LOWRY,

BORN in Vermont. Appointed from Vermont, August 3, 1831; attached to flag-ship Fairfield, West India Squadron, 1831-2, visiting St. Domingo, Wind-

ward and Leeward Islands and Gulf of Mexico; in July, 1832, took passage in schooner Shark, and in September joined schooner Grampus, at Pensacola, visited Key West and the Gulf of Mexico; detached, February, 1834; receiving-ship, New York, 1834; frigate Brandywine, Pacific Squadron, 1834-6 to April, 1837; part of years 1837-8 at Naval School, New York.

Promoted to *Passed Midshipman*, June 23, 1838; Coast Survey, 1838-40; in 1841-2, steamer Fulton, part of the time as Acting Master; receiving-ship, Boston, 1842-3.

Commissioned as *Lieutenant*, July 4, 1843; latter part of 1843, at Naval rendezvous, New York; sloop John Adams, Gulf of Mexico, 1845-7; retired in 1855; Naval rendezvous, Portland, Maine, 1861.

Commissioned as *Captain*, 1867.

COMMANDERS.

COMMANDER RICHARD L. LAW,

BORN in Indiana. Appointed from Indiana, February 17, 1841; attached to frigate Delaware, Brazil Squadron, 1841-3; brig Lawrence, Home Squadron, 1843-5.

Promoted to *Passed Midshipman*, August 10, 1847; brig Perry, Brazil Squadron, 1847-8; frigate Brandywine, Brazil Squadron, 1849-50; Coast Survey, 1851-5.

Commissioned as *Lieutenant*, September 14, 1855; sloop Constellation, Mediterranean Squadron, 1856-7; Naval Academy, 1858-9; steam-sloop Hartford, flag-ship East India Squadron, 1859-61.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steamer Clifton, Western Gulf Blockading Squadron, 1862-3; three engagements at Galveston, Texas, one at Lavacca, Texas; commanding store-ship New Hampshire, South Atlantic Blockading Squadron, 1865-6.

Commissioned as *Commander*, September 26, 1866; commanding receiving-ship New Hampshire, Norfolk, 1866-7; commanding steam-gunboat Tacony, North Atlantic Squadron, 1867; commanding steamer Suwanee, North Pacific Squadron, 1868; commanding steamer Ashuelot, Asiatic Squadron, 1868-9; commanding steam-sloop Iroquois, Asiatic Squadron, 1869-70; Navy Yard, Philadelphia, 1871-2; Naval Asylum, Philadelphia, 1873-4; commanding Dictator (iron-clad), N. A. Station, 1874-5; Bureau of Yards and Docks, 1877-8.

COMMANDER MILTON HAXTON,

BORN in New York. Appointed from New York, October 19, 1841; attached to brig Dolphin, Home Squadron, 1841-3; frigate Congress, Brazil Squadron, 1843-5; brig Bainbridge, Brazil Squadron, 1846; Home Squadron, 1846-7; attack on Alvarado, 1846; Naval School, 1847-8.

Promoted to *Passed Midshipman*, August 10, 1847; mail-steamer Ohio, 1850; mail-steamer Baltic, 1851; sloop Plymouth, East India Squadron, 1852-4.

Attack on and capture and destruction of Imperial Chinese fortified camp (defended by several thousand troops), by a party of about three hundred American and British "blue-jackets" and marines, at Shanghai, April, 1854.

Commissioned as *Lieutenant*, September 15, 1855; sloop John Adams, Pacific

Squadron, 1856-8; receiving-ship, New York, 1858; steamer Mystic, coast of Africa, 1860-1; South Atlantic Blockading Squadron, 1862; attack and capture of Fort Macon, April 26, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steam-gunboat Kineo, Western Gulf Blockading Squadron, 1863; commanding steamer Maratanza, North Atlantic Blockading Squadron, 1864; commanding steamer Mercedita, North Atlantic Blockading Squadron, 1864-5; Naval rendezvous, New York, 1866; receiving-ship, New York, 1866-7.

Commissioned as *Commander*, December 29, 1866; Navy Yard, New York, 1868; commanding the store-ship Onward, Pacific Fleet, 1869-71; Navy Yard, New York, 1871-5; commanding Vandalia (third-rate), N. A. Station, 1876; commanding Despatch (fourth-rate), special service, Europe, 1877-8.

COMMANDER R. F. R. LEWIS,

ENTERED the naval service, October, 1841, as *Midshipman*; immediately ordered to the sloop-of-war Warren, fitting out at Norfolk; before sailing, detached and ordered to the receiving-ship Pennsylvania, at Norfolk, Virginia; served on board a few months, detached, and ordered to sloop-of-war Vandalia in 1842; served on board three years on coast of Africa and West Indies; ordered to join Cyane at Norfolk, Virginia, in 1845; served three years on Pacific Station, participating in Mexican War: bombardment of Guyamas, cutting out brig Condor in that harbor, under the fire of the troops on shore and field artillery, blockading Mazatlan, capture of Monterey, California, relief of San José, Lower California, besieged by Mexicans and Yakee Indians, and in 1848 vessel returned home, close of war; then detached and ordered to the Naval Academy, Annapolis, Maryland, for examination, and was promoted to *Passed Midshipman* in 1849, and ordered to the steamer Vixen; served about one year cruising in the West Indies and on the Spanish Main; detached in 1850, and ordered to Naval Observatory, Washington; served few months in constructing charts, etc.; detached and accepted service on board the Collins line of steamers in 1851; made two or three voyages to Liverpool from New York; detached and ordered, in 1852, to practice-ship Preble, Naval Academy; served one and a half years, then detached and ordered to brig Dolphin, fitting out at Norfolk, Virginia; detached before sailing, and ordered, in 1853, to the Supply, fitting out at New York, for bringing camels home from Mediterranean; made the two voyages.

Promoted to *Master* and *Lieutenant* in 1855; detached from the Supply after two years' service, then granted short leave, and, in 1856, ordered to the receiving-ship Alleghany at Baltimore; in 1858 detached and ordered to the frigate Sabine at New York; served in the Paraguay Expedition and in the West Indies; last few months of the cruise (three years) blockading the harbor of Pensacola at the commencement of the late Rebellion, and off that port commanded a division of boats in the reinforcement of Fort Pickens under the guns of the rebel Fort McRae; was promoted to the position of Executive-Officer, and, in 1861, returned to Portsmouth, New Hampshire; vessel paid off and put out of commission, short leave of absence granted, and, in 1861, was ordered as Executive-Officer of the steamer De Soto, Farragut's fleet, for duty on the blockade, West Gulf Blockading Squadron.

Promoted to *Lieutenant-Commander*, and, after one year's service on board, detached and ordered to command the gunboat Itasca, Mississippi River, first command; served one year, keeping the river clear of the enemy, convoying river-boats, carrying despatches, etc.; engagement with the rebel forces at Man

Shack Bend, on the river, and blockading coast of Texas; engagement with a battery at Valasco, coast of Texas, and captured two prizes laden with cotton, military equipments, medicines, etc., ran two or three others ashore, causing their destruction; vessel was then ordered North for repairs; was detached at Philadelphia in 1863; granted short leave of absence, and soon after ordered to Baltimore to assist in superintending repairs and fitting out vessels; remained there three months, then detached and ordered to South Atlantic Blockading Squadron in 1864; commanded respectively the barque Ethan Allen, steamers Nipsic, Mahaaska, and iron-clad Nantucket on blockading duty off Charleston, and on St. John's River, picketing and patrolling the St. John's, keeping it clear of the enemy, taking up torpedoes, landing troops, etc.; before Charleston participated, in the iron-clad Nantucket, in the close blockade of the harbor, and a lively engagement with the batteries on Sullivan's Island, in endeavoring to fire with shell a stranded blockade-runner; and the last service, on duty in the harbor of Port Royal for the purpose of protecting the receiving-ship New Hampshire from an expected attack of the rebel iron-clad Stonewall; then returned home, in June, 1865, in command of the Nantucket; laid up at Philadelphia; in 1865, was ordered to the Naval Academy, Annapolis, as Senior-Instructor in seamanship, and afterwards Superintendent of grounds and buildings.

In January, 1867, was promoted to *Commander*; in 1869, ordered to the command of the Resaca, Pacific Squadron; served two years, then detached; returned home, and ordered, in 1871, on duty as member of Board of Inspectors; served three years, then detached and ordered to the Asiatic Station; commanded the Yantic and Kearsarge, respectively; served one and a half years; last few months in command of the squadron; was detached November, 1875; returned home, and after four months on waiting orders, was ordered to present station as Inspector of Ordnance, Navy Yard, Norfolk.

COMMANDER S. LIVINGSTON BREESE,

BORN in Illinois. Appointed from Illinois, May 14, 1846; attached to sloop Germantown, Home Squadron, 1846-8; participated in the capture of Tuspan and Tobasco; sloop St. Mary's, East India Squadron, 1849-50; brig Bainbridge, Brazil Squadron, 1851; Naval Academy, 1852.

Promoted to *Passed Midshipman*, June 8, 1852; brig Dolphin, special service, 1853; sloop Cyane, Home Squadron, 1853-4; while on the Cyane, assisted in the destruction of Greytown; Coast Survey, 1855-7.

Commissioned as *Lieutenant*, September 16, 1855; steam-frigate Merrimac, Pacific Squadron, 1858-60; steam-sloop Richmond, Mediterranean Squadron, 1860; steamer Crusader, 1861; commanded yacht Wanderer, as despatch-vessel, in the Gulf, 1861; steamer Quaker City, South Atlantic Blockading Squadron, 1862-3; engaged with rebel iron-clads off Charleston, in January, 1863.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steam-gunboat Ottawa, South Atlantic Blockading Squadron, 1863-4; Inspector, etc., Navy Yard, Pensacola, Florida, 1867-8.

Commissioned as *Commander*, April 14, 1867; commanded the steam-gunboat Galena, 1869; Naval Observatory, 1870-1; commanding R. S. Vandalia, 1871-2; commanding R. S. Potomac, 1872-3; equipment duty, Norfolk, 1874; commanding Ossipee (third-rate), N. A. Station, 1875-8.

COMMANDER HENRY WILSON,

BORN in New York. Appointed from New York, October 22, 1847; attached to steamer Alleghany, Brazil Squadron, 1847-8; sloop Marion, East India Squadron, 1849-50; sloop Plymouth, 1851; Home Squadron, 1852; Naval Academy, 1853.

Promoted to *Passed Midshipman*, June 10, 1853; steamer Fulton, Home Squadron, 1853-6.

Commissioned as *Lieutenant*, September 16, 1855; Coast Survey, 1857-8; steamer Caledonia, Brazil Squadron and Paraguay Expedition, 1858-9; storeship Relief, Home Squadron, 1859-60; sloop Vandalia, 1861; steamer Hatteras, Western Gulf Squadron, 1862; commanding steam-gunboat Owasco, Western Gulf Squadron, 1862-3.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steam-gunboat Cayuga, Western Gulf Squadron, 1864-5; special duty, Navy Yard, New York, 1866-7; commanding steamer Saco, North Atlantic Squadron, 1867-9.

Commissioned as *Commander*, April 30, 1867; commander steam-sloop Frolic, special service, 1870; commanding Frolic, flag-ship Port-Admiral, New York, 1873; commanding Catskill (iron-clad), N. A. Station, 1875-6.

COMMANDER JOSEPH S. SKERRETT,

BORN in Ohio. Appointed from Ohio, October 12, 1848; attached to razee Independence, Mediterranean Squadron, 1848-52; sloop Marion, coast of Africa, 1852-4; Naval Academy, 1855.

Commissioned as *Lieutenant*, September 16, 1855; frigate Potomac, Home Squadron, 1856; sloop Falmouth, Brazil Squadron, 1856-9; sloop Saratoga, coast of Africa, 1860-3.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding gun-boat Katahdin, Western Gulf Squadron; engagement with rebel fortifications at the mouth of the Brazos River, Texas, June 27, 1864; commanding steamer Aroostook, Western Gulf Squadron, 1863-5; Naval rendezvous, Washington, 1866-7; commanding apprentice-ship Portsmouth, 1867-8.

Commissioned as *Commander*, June 9, 1867; Naval Academy, 1869-72; commanding Portsmouth (third-rate), Surveying service in Pacific, 1872-5; Navy Yard, Washington, 1875-8.

COMMANDER FRANCIS H. BAKER,

BORN in South Carolina. Appointed from New Hampshire, October 12, 1848; attached to frigate Constitution, Mediterranean Squadron, 1848-50; sloop James-town and frigate Congress, Brazil Squadron, 1851-3; Naval Academy, 1853-4.

Promoted to *Passed Midshipman*, June 13, 1854; sloop John Adams, Pacific Squadron, 1854-8.

Promoted to *Master*, September 14, 1855.

Commissioned as *Lieutenant*, September 15, 1855; while attached to John Adams, in 1855, on a number of boat expeditions, when several Fejee towns were attacked, captured, and burned; receiving-ship Pennsylvania, 1858; steamer Water Witch, Brazil Squadron and Paraguay Expedition, 1858-9; sloop Preble, Gulf Squadron, 1859; steam-sloops Narragansett and Saranac, Pacific Squadron, 1860-3.

Commissioned as *Lieutenant-Commander*, July 16, 1862; receiving-ship Princeton, 1863; steam-sloop Tuscarora, North Atlantic Blockading Squadron, 1863; commanding steam-gunboat Huron, South and North Atlantic Blockading Squadrons, 1863-4; during the rebel raid of the summer of 1864, commanded at Havre de Grace a force of marines and workmen, with howitzers sent from the Philadelphia Navy Yard; commanding steamer Vicksburg, North Atlantic Blockading Squadron, 1864-5; while in command of the Vicksburg, stationed with other vessels to guard the Fort Caswell entrance to Cape Fear River, during the attack on Fort Fisher, in January, 1865; also assisted to embark General Butler's army, after the first attack on Fort Fisher, December, 1864; temporary duty, Navy Yard, Norfolk, 1865-6; commanding steamer Unadilla, Asiatic Squadron, 1866-8.

Commissioned as *Commander*, July 24, 1867; navigation duty, Norfolk, Virginia, 1869-72; Light-House Inspector, 1873-4; Light-House Inspector, 1876-7; Navy Yard, Norfolk, 1877-8.

COMMANDER JOSEPH P. FYFFE,

BORN in Ohio, July 26, 1832. Appointed from Ohio, September 9, 1847; attached to bomb-vessel Stromboli, Home Squadron, 1847-8; sloop Yorktown, coast of Africa, 1848-50; Home Squadron, 1852; Naval Academy, 1853-4.

Promoted to *Passed Midshipman*, June 15, 1854; steam-frigate San Jacinto, special service, 1855.

Commissioned as *Lieutenant*, September 16, 1855; store-ship Relief, Brazil Squadron, 1856-7; sloop Germantown, East India Squadron, 1857-9; steam-sloop Lancaster, 1860-1; steam-frigate Minnesota, flag-ship North Atlantic Blockading Squadron, 1863-5; took part in the destruction of the blockade-runner Hebe, and two rebel guns on the beach near Fort Fisher, North Carolina, August, 1863; also in the destruction of the blockade-runner Ranger, and engagement with infantry below Fort Caswell, North Carolina, January, 1864; engaged a rebel force of artillery above Cox's wharf, James River, May, 1864; engaged rebel batteries near Deep Bottom, James River, and rebel batteries at Curtis' Neck, near Tilgman's wharf, James River, June, 1864; engaged rebel batteries and rams near Dutch Gap, January, 1865.

Commissioned as *Lieutenant-Commander*, July 16, 1862; Navy Yard, Boston, 1867; steamer Oneida, Asiatic Squadron, 1868-9.

Commissioned as *Commander*, December 2, 1867; commanding steamer Centaur, North Atlantic Fleet, 1869-70; in charge nitre depot, Malden, Massachusetts, 1871-2; commanding Monocacy (third-rate), Asiatic Station, 1875-8.

COMMANDER OSCAR F. STANTON,

BORN in New York. Appointed from New York, December 29, 1849; Naval School, 1850; steam-frigate Susquehanna, East India and China Seas, 1851-2; sloop Saratoga, China Seas and Japan Expedition, 1853-4; Naval Academy, September, 1854, to June, 1855.

Promoted to *Master*, September, 1855; sloop Constellation, Mediterranean Squadron, August, 1855, to August, 1858.

Commissioned as *Lieutenant*, April 2, 1856; steamer Memphis, Paraguay Expedition, from October, 1858, to June, 1859; store-ship Supply, sloops Marion and Portsmouth, coast of Africa, September, 1859, to October, 1860; sloop St. Mary's, Pacific Squadron, December, 1860, to April, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; steam-gunboat Tioga, James River Flotilla and West India Flying Squadron, June, 1862, to November, 1863; steam-gunboat Panola, West Gulf Blockading Squadron, December, 1863, to November, 1864; ordnance duty, New York, December, 1864, to March, 1865; steam-frigate Powhatan, Gulf Squadron, March to August, 1865; Naval Academy, November, 1865, to May, 1867; steam-gunboat Tahuna, Gulf of Mexico, May to September, 1867.

Commissioned as *Commander*, December, 1867; store-ship Purveyor, special service, Gulf of Mexico and west coast of Africa, July, 1868, to April, 1869; commanding receiving-ship Vandalia, Portsmouth, New Hampshire, 1870-1; commanding Yantic (third-rate), Asiatic Station, 1872-4; Navy Yard, Norfolk, 1875-7.

COMMANDER B. B. TAYLOR,

APRIL 3, 1849, entered the service as *Midshipman*, and ordered to sloop John Adams, fitting at Boston for the Brazil and African Station; October 12, 1850, transferred to the U. S. S. Portsmouth, flag-ship of the African Squadron, at Porto Praya; June 28, 1851, detached from Portsmouth at Boston; October 3, 1851, ordered to the U. S. S. St. Lawrence, fitting at New York for the Pacific Station; August 14, 1854, detached at Payta, Peru, and ordered to United States for course at Academy.

June 9, 1855, promoted to *Passed Midshipman*, and detached from Academy.

Promoted to *Master*, September 16, 1855, and ordered to U. S. S. St. Louis, fitting at Philadelphia for African Station.

Commissioned as *Lieutenant*, July 31, 1856; February 12, 1858, detached from St. Louis at New York; August 6, 1858, ordered to receiving-ship Alleghany at Baltimore; October 21, 1858, detached from Alleghany, and ordered to the store-ship Release, fitting at New York for Expedition to Paraguay; March 16, 1859, transferred to the U. S. S. M. W. Chapin, at Montevideo; May 21, 1859, detached from the M. W. Chapin at Washington; October 3, 1859, ordered to the U. S. S. Michigan, on the lakes; November 14, 1859, detached from the Michigan, with orders to the U. S. S. Preble at Aspinwall; September 24, 1860, detached from the Preble at Boston; October 12, 1860, ordered to the Naval Academy; May 7, 1861, detached from the Academy, with orders to the U. S. S. Colorado, fitting at Boston as flag-ship of the Gulf Squadron, Flag-Officer Merrine; August 14, 1861, detached from the Colorado; October 28, 1861, ordered to U. S. S. Connecticut,—supply and despatch duty; May 17, 1862, transferred to U. S. S. Cimarron, for duty in James River and South Atlantic Squadron.

Commissioned as *Lieutenant-Commander*, July 16, 1862; March 4, 1863, transferred to the U. S. S. Ticonderoga, fitting at New York, Admiral Lardner's flag-ship West India Squadron; November 17, 1863, transferred to the command of the U. S. S. Kanawha, West Gulf Squadron; July 3, 1865, detached from the Kanawha at New York; September 28, 1865, ordered to the Navy Yard, Philadelphia; May 29, 1866, detached from the Philadelphia Navy Yard, with orders to the Naval Academy.

Commissioned as *Commander*, March 14, 1868; March 15, 1869, detached from the Academy; April 12, 1869, ordered to the U. S. S. Idaho, Asiatic Station; October 20, 1869, transferred to the U. S. S. Ashuelot at Yokohama; June 21, 1871, detached from the Ashuelot at Shanghai, and returned to the United States; January 24, 1872, ordered to the Navy Yard, Philadelphia; October 19, 1872, detached from Navy Yard, Philadelphia, with orders to the Bureau of Yards and Docks; January 15, 1874, detached from duty in the Bureau of Yards and Docks, with orders

to the U. S. S. Wachusett, at Key West, North Atlantic Squadron; December 30, 1874, detached from Wachusett at Boston; March 10, 1875, ordered as member of Board of Inspection; August 1, 1876, detached,—Board dissolved December 9, 1876, ordered to Boston Navy Yard.

COMMANDER H. ERBEN, JR.,

BORN in New York City. Appointed from New York City, June 17, 1848; attached to frigate St. Lawrence, 1848–50; attached to frigate St. Lawrence, World's Fair, London, 1851; attached to frigate St. Lawrence, Pacific Squadron, 1852–3; Coast Survey, 1854; Naval Academy, 1855.

Promoted to *Passed Midshipman*, 1855; frigate Potomac, Home Squadron.

Promoted to *Master*, September 15, 1855; store-ship Supply, Mediterranean, 1856–7.

Commissioned as *Lieutenant*, December 27, 1856; steam-frigate Mississippi, East Indies, 1857–8; leave, 1859; store-ship Supply, Gulf Squadron, 1860–1; at Pensacola when Navy Yard surrendered, Supply bringing home, as prisoners, marines and workmen surrendered there; steamer Huntsville, Blockading Squadron, 1861; Mississippi Squadron, 1862; engagement with Fort Pillow, April, 1862; engagement with rebel fleet at Fort Pillow, May 10, 1862; capture of Memphis, June 6, 1862; passage of Vicksburg batteries, July 15, 1862; engagement at Baton Rouge, Louisiana, and destruction of rebel ram Arkansas, August 6, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; iron-clad Patapsco, South Atlantic Squadron, 1863; engagement with Fort McAllister, Ogeechee River, March, 1863; attack upon forts below Charleston, April 7, 1863; steam-frigate Niagara, special service, 1863–4; commanding steamer Panola, Western Gulf Blockading Squadron, 1864–5; Navy Yard, New York, 1866; commanding steamer Huron, South Atlantic Squadron, 1867–8; commanding steamer Kansas, South Atlantic Squadron, 1868–70.

Commissioned as *Commander*, May 6, 1868; ordnance duty, New York, 1871; Naval rendezvous, New York, 1872–4; commanding Tuscarora (third-rate), North Pacific Station, 1874–5; Navy Yard, Portsmouth, New Hampshire, 1876–8.

COMMANDER EDWARD P. McCREA,

BORN in New York. Appointed from Wisconsin, October 16, 1849; attached to sloop Germantown, Home Squadron, 1850–3; brig Perry, coast of Africa, 1854; Naval Academy, 1855.

Promoted to *Master*, September 15, 1855; frigate Congress, Mediterranean Squadron, 1855–6; sloop John Adams, Pacific Squadron, 1856–8.

Commissioned as *Lieutenant*, January 24, 1857; steamer Caledonia, Brazil Squadron and Paraguay Expedition, 1858–9; commanding steamer Jacob Bell, Potomac Flotilla, 1861, and James River Flotilla, 1862; several engagements with rebel batteries on the Potomac and James Rivers.

Commissioned as *Lieutenant-Commander*, July 16, 1862; steam-sloop Lancaster, Pacific Squadron, 1862–5; steam-sloop Canandaigua, European Squadron, 1866–8.

Commissioned as *Commander*, May 27, 1868; commanding steamer Monocacy, Asiatic Squadron, 1869–72; commanding Montauk (iron-clad), N. A. Station, 1875–6.

COMMANDER RICHARD W. MEADE, JR.,

BORN in New York City, October 9, 1837. Appointed as *Midshipman* from California, October 2, 1850; Naval Academy, October 2, 1850, to November 20, 1851; practice-ship Preble, July to October, 1851; steam-frigate San Jacinto, Mediterranean Squadron, November 20, 1851, to April 28, 1853; sloop St. Louis, Mediterranean, April 28, 1853, to March, 1854; present at the "Koszta affair," in Smyrna, July, 1853; frigate Columbia, West Indies, May 10, 1854, to April 2, 1855; Naval Academy, October 1, 1855, to June 21, 1856,—passed No. 5 in class.

Warranted as *Passed Midshipman*, June 20, 1856; steam-frigate Merrimac, North of Europe and West Indies, July 12, 1856, to April 4, 1857.

Appointed as *Acting Master*, April 14, 1857, and ordered to corvette Cumberland, west coast of Africa, April 14, 1857, to January 11, 1859.

Warranted as *Master*, January 22, 1858.

Commissioned as *Lieutenant*, January 23, 1858; sloop Dale, African Squadron, January 11, 1859, to May 23, 1859; steam-frigate Saranac, Pacific Squadron, September 17, 1859, to March 20, 1860; sloop Cyane, Pacific Squadron, March 20, 1860, to August 2, 1861; sick in Naval Hospital, New York, with Acapulco fever, from August to October, 1861; Instructor in Gunnery to volunteer officers, receiving-ship Ohio, October 29, 1861, to January 3, 1862; steam-sloop Dacotah, North Atlantic Blockading Squadron, as Executive-Officer, January 31, 1862, to March 9, 1862; sick in Chelsea Hospital from effects of fever from March 9, to May, 1862; steamer Conemaugh, South Atlantic Blockading Squadron, as Executive-Officer, June 17, 1862, to September 8, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; iron-clad Louisville, Western Flotilla, in command from September 15, 1862, to December 1, 1862; employed in breaking up guerilla warfare on the Mississippi River, between Memphis and Helena; co-operating with troops from Major-General W. T. Sherman's division and Brigadier-General E. Carr's division; commended by Rear-Admiral Porter in official despatches; invalided from broken health in December; ordnance duty, New York, January 26, 1863, to June 15, 1863; commanded steamer United States in search after privateer Tacony from June 15, 1863, to July 2, 1863; commanded the Naval Battalion during the July riots in New York; stationed in the lower part of the city from Monday to Saturday, and maintained order in the limits of district, dispersing several disorderly gatherings; steam-gunboat Marblehead, South Atlantic Blockading Squadron; in command from September 12, 1863, to May 3, 1864; stationed in Stono River on picket duty, and performed various services against the enemy in conjunction with General Gillmore's outpost; December 25, 1863, battle on the Stono; the enemy attacked from John's Island earthworks with sixteen pieces of artillery and a strong supporting infantry force, the object being to sink, capture, or drive off the Marblehead, erect heavier works, and thus drive Gillmore's transports out of Stono Inlet and turn his left flank. The Marblehead's crew consisted of seventy men; after a sharp fight of over an hour the Pawnee and Williams coming to her aid, the enemy was routed and driven from his works with the loss of two 8-inch guns and many men; the Marblehead was struck thirty times in the hull, and lost three killed and six wounded; on 28th, a force of one hundred men under his command landed and brought away the two guns, destroying the batteries; for this service, in addition to Captain Balch's commendation, he was officially thanked in general orders by Rear-Admiral Dahlgren, the order to be read on every quarter-deck in the fleet; subsequently recommended for promotion by Rear-Admiral Dahlgren and the Board of Admirals, "for gallant conduct in face of the enemy;"

commanded steamer Choeura, West Gulf Blockading Squadron, May 3, 1864, to July 7, 1865; during this time actively engaged in blockading the Texas coast and harassing the enemy; from October to December, 1864, captured or destroyed seven blockade-runners, viz.: Louisa, Cora Suyser, Louisa, No. 2 (destroyed), Lowood, Julia, Lote Hurley, and Alabama; January 22, 1865, cut out of the Calcasieu River, Louisiana, and destroyed, in face of a greatly superior force, the blockade-runner Delphina, for which service officially thanked by Commodore J. S. Palmer, commanding squadron in Admiral Farragut's absence; April 24, 1865, present at the affair of the ram Webb, New Orleans; Naval Academy, July 7, 1865, to September 1, 1868; commanded frigate Santee, summer of 1865; commanded steamer Marblehead, summer of 1866, coast of United States; commanded sloop Dale, summer of 1867, coast of Europe; steamer Saginaw, Pacific Squadron, in command October 24, 1868, to May 5, 1869, stationed in Alaska, and occupied in surveying and keeping refractory Indians quiet.

Commissioned as *Commander*, September 20, 1868; special duty, May 5, 1869, to November, 1869; ordnance duty, November, 1869, to July, 1870; during which time made a thorough inspection of all the principal gun-foundries in the country, and embodied the result of his observations in a report to the Bureau of Ordnance, August 13, 1870; October 8 to December 21, 1870, on duty as member of a Board to examine Midshipmen of the class of 1869; February 15, 1871, to April 22, 1873, commanding United States steamer Narragansett, Pacific Station; specially commended by the Secretary of the Navy in his annual report to the President of the United States, for "great judgment and skill" in negotiating a commercial treaty in the Samoan or Navigator Islands (see Report of the Secretary of the Navy for 1872, pages 13 and 14). Between March 21, 1871, and April 1, 1873, the Narragansett passed four hundred and thirty-one days under way and actively cruising, sailing almost entirely under canvas nearly sixty thousand miles. During this time she visited almost every quarter of the Pacific Ocean, extending her cruise to Australia and the Coral Sea; surveyed a number of harbors and islands, made treaties, and collected, in the Polynesian Islands, indemnities for outrages inflicted on American citizens by the natives, without death or casualty of any kind. The cruise was so unusual a one as to attract public notice, and call forth comments of a very complimentary character from many quarters. In an official letter from the Secretary of the Navy to Commander Meade, dated May 2, 1873, the Admiral of the Navy is quoted as speaking of the Narragansett and her return of exercises as follows: "The best ever sent in," and reports her as performing "more professional work than any other ship afloat for the past two years," with other highly complimentary language; May 10, 1873, special duty to prepare a report on American trade in the Pacific, and complimented in an official letter by the Chief of the Bureau of Navigation for the report transmitted; June 30, 1873, to May 1, 1876, Inspector of Ordnance at the New York Navy Yard, and for the greater part of the time acting as Navigation-Officer, in addition to his other duties; since May 1, 1876, waiting orders.

Commander Meade has served in twenty-two vessels, commanding with invariable success ten; author of a work on "Boat Exercise," a compilation on "Naval Construction," and translator of several professional pamphlets from the French to the English language.

COMMANDER CHARLES C. CARPENTER,

BORN in Massachusetts. Appointed *Midshipman* from Massachusetts, October 1, 1850; attached to sloop Portsmouth, Pacific Squadron, 1851-5; Naval Academy, 1855-6.

Promoted to *Passed Midshipman*, June 20, 1856; steam-frigates Merrimac, Roanoke, Colorado, and brig *Dolphin*, Home Squadron and special service, 1856-8; the last named capturing slave-brig *Echo*, with three hundred slaves on board; in receiving-ship at Boston, 1868-9.

Commissioned as *Lieutenant*, January 23, 1858; steamer *Mohawk*, coast of Cuba, 1859-60; capturing slaver *Wildfire*, with five hundred slaves on board; steamer *Mohawk*, Texas and East Gulf Blockade, 1861; steamer *Flag*, South Atlantic Blockade, 1862; capturing steamers *Anglia* and *Emily*.

Commissioned as *Lieutenant-Commander*, July 16, 1862; iron-clad *Catskill*, South Atlantic Blockading Squadron, 1863; attacks on defences of Charleston, April 7, July 10, and August 17, 1863; Naval Academy, 1863-5; steam-sloop *Hartford*, flag-ship Asiatic Squadron, 1866-7; commanding steamer *Wyoming*, same squadron, 1868; Navy Yard, Portsmouth, New Hampshire, 1868-70.

Commissioned as *Commander*, March, 1869; Navy Yard, Portsmouth, New Hampshire, 1871; commanding Nantasket (third-rate), N. A. Station, 1871-2; equipment duty, Portsmouth, New Hampshire, 1872-5; commanding *Huron* (third-rate), N. A. Station, 1875-6; Navy Yard, Portsmouth, New Hampshire, 1878.

COMMANDER WILLIAM A. KIRKLAND,

BORN in North Carolina. Appointed from North Carolina, July 2, 1850; attached to sloop Portsmouth, Pacific Squadron, 1851-5; Naval Academy, 1856.

Promoted to *Passed Midshipman*, June 20, 1856; frigate St. Lawrence, Brazil Squadron, 1856-7; sloop Falmouth, Brazil Squadron, 1857-9.

Commissioned as *Lieutenant*, March 18, 1858; store-ship *Release*, Brazil Squadron, 1860; steamer *Pulaski*, coast of Brazil, 1861-3.

Commissioned as *Lieutenant-Commander*, July 16, 1862; steam-sloop *Wyoming*, East India Squadron, 1863-4; commanding iron-clad *Winnebago*, Western Gulf Blockading Squadron, 1864-5; served under Acting Rear-Admiral Thatcher in the combined movements of the military and naval forces against the defences of the city of Mobile, which resulted in the capture of that place and the surrender of the rebel fleet; commanding steamer *Wasp*, South Atlantic Squadron, 1866-70.

Commissioned as *Commander*, 1869; commanding store-ship *Gerard*, special service, 1873; ordnance duty, 1874; commanding *Wasp*, S. A. Station, 1875-6; commanding *Frolic* (fourth-rate), S. A. Station, 1876-7; commanding *Supply*, (fourth-rate), special service, 1878.

COMMANDER EDWARD E. POTTER,

BORN in New York. Appointed from Illinois, February 5, 1850; attached to sloop *Decatur*, Home Squadron, 1852; frigate *Constitution*, coast of Africa, 1853-5; Naval Academy, 1856.

Promoted to *Passed Midshipman*, June 20, 1856; frigate St. Lawrence, coast of Brazil, 1857-9.

Commissioned as *Lieutenant*, July 9, 1858; steam-frigate Niagara, 1861; Western Gulf Squadron, 1862; bombardment and passage of Forts Jackson and St. Philip, and capture of New Orleans; engagement with field battery at Grand Gulf, Mississippi, June 9, 1862; passed Vicksburg batteries twice; engagement with ram Arkansas, above Vicksburg, June, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; steam-sloop Lackawanna, Western Gulf Blockading Squadron, 1863; commanding iron-clad Mahopac, North Atlantic Blockading Squadron, 1864-5; several engagements with Howlett House batteries, December, 1864; two engagements at Fort Fisher, December, 1864, and January, 1865; bombardment of Fort Anderson, February 18, 1865; steamer Rhode Island, Atlantic Squadron, 1866-7; frigate Franklin, flag-ship European Squadron, 1867-8; Navy Yard, Boston, 1868-71.

Commissioned as *Commander*, 1869; commanding Shawmut (third-rate), N. A. Fleet, 1871-2; Light-House Inspector, 1873-7.

COMMANDER LESTER A. BEARDSLEE,

BORN in New York. Appointed from New York, March 5, 1850; attached to sloop Plymouth, East India Squadron, 1851-5; participated in one battle and several skirmishes with the Chinese army at Shanghai; Naval Academy, 1856.

Promoted to *Passed Midshipman*, June 20, 1856; steam-frigate Merrimac, special service, 1856-7; sloop Germantown, East India Squadron, 1857-60.

Promoted to *Master*, January 22, 1858.

Commissioned as *Lieutenant*, 1859; sloop Saratoga, coast of Africa, 1860-3.

Commissioned as *Lieutenant-Commander*, July 16, 1862; South Atlantic Blockading Squadron, 1863; attack on the defences of Charleston harbor, April 7, 1863; steam-sloop Wachusett, special service, 1864-5; capture of rebel steamer Florida, by the Wachusett, in October, 1864; commanding steam-gun-boat Aroostook, Asiatic Squadron, 1866-8; steam-sloop Laackawanna, North Pacific Squadron, 1868-9.

Commissioned as *Commander*, 1869; on duty at Hydrographic Office, Washington, D. C., 1869-71, Navy Yard, Washington, 1872-4; special duty, 1875-8.

COMMANDER THOMAS O. SELFRIDGE, JR.,

ENTERED the Navy as a *Cadet Midshipman*, October 3, 1851; graduated June, 1853, at the head of the first class organized on the present basis of the Naval Academy; served as midshipman on the razee frigate Independence in the Pacific.

Made a *Passed Midshipman* in November, 1856; served in the Coast Survey till October, 1857; as Master of the sloop-of-war Vincennes, on the coast of Africa, till April, 1860.

Commissioned as *Lieutenant* in 1860; served in the Cumberland in 1860; was present at the destruction of the Norfolk Navy Yard; at the bombardment and capture of the Hatteras forts; was Second Lieutenant of the Cumberland when sunk in the action with the Confederate iron-clad Merrimac; detailed to command the Monitor after the wounding of Captain Worden; subsequently Flag-Lieutenant of the North Atlantic Squadron; detailed to command a submarine torpedo-boat, which, upon being found deficient in speed, was abandoned, and he was detailed for duty in the Mississippi Fleet.

Commissioned as *Lieutenant-Commander*, July, 1862; commanded the iron-clad Cairo, blown up by a torpedo in Yazoo River, back of the defences of Vicksburg; commanded gunboats Conestoga and Manitou; commanded a siege battery in the capture of Vicksburg; sunk in the Conestoga by collision with the ram General Price; commanded the iron-clad Osage in the Red River Expedition; while bringing up the rear fought the rebels at Blair's plantation, Red River, inflicting a loss of four hundred killed and wounded; commanded the ram Vindicator and Fifth Division, Mississippi Fleet; ordered East, and commanded the Huron in the two bombardments of Fort Fisher; commanded the Third Division of the land assaulting column of sailors upon that fort; ordered to Naval Academy in 1865 as Instructor in Seamanship; commanded Macedonian in the practice-cruises of 1867-8; ordered, 1868, to command the Nipsic, attached to the West India Squadron.

Commissioned as *Commander*, December, 1869; ordered, in 1869, to take charge of surveys of the Isthmus of Darien for an interoceanic ship-canal; was engaged upon surveys of the Darien Isthmus till 1874; Navy Yard, Boston, 1874-5; Torpedo Station, Newport, Rhode Island, 1877-8.

COMMANDER JOSEPH N. MILLER,

BORN in Ohio, November 22, 1836. Appointed from Ohio, April 8, 1850; Naval Academy, 1851-4; frigate Independence, Pacific Squadron, 1855-6.

Promoted to *Passed Midshipman*, November 22, 1856; Naval Academy, 1858.

Promoted to *Master*, January 22, 1858; sloop Preble, Western Gulf Blockading Squadron, 1858-9.

Commissioned as *Lieutenant*, 1861; brig Perry, 1861; Naval Academy, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; iron-clad Passaic, South Atlantic Blockading Squadron, 1862-3; iron-clad steamer Sangamon, 1863-4; Fort McAllister, March 3, 1863; Fort Sumter, April 7, 1863; iron-clad steamer Monadock, North Atlantic Blockading Squadron, 1864-5; present at the two attacks on Fort Fisher, December, 1864, and January, 1865; Naval Academy, 1866-7; steamer Powhatan, flag-ship South Pacific Squadron, 1867-9; Navy Yard, New York, 1870.

Commissioned as *Commander*, 1870; Chief-of-Staff, Southern Squadron, Pacific Fleet, 1871-2; commanding Ajax, iron-clad, N. A. Station, 1873; Hydrographic Office, 1874-5; commanding Tuscarora (third-rate), N. P. Station, 1875-6; Bureau of Yards and Docks, 1876-7; Light-House Inspector, 1877-8.

COMMANDER MONTGOMERY SICARD,

BORN in New York, September 30, 1836. Appointed from New York, October 1, 1851; Naval Academy, 1851-5; attached to frigate Potomac, Home Squadron, 1855-6; steam-frigate Wabash, Home Squadron, 1856-9.

Promoted to *Master*, November 4, 1858.

Commissioned as *Lieutenant*, 1861; steam-sloop Dacotah, 1861; steam-sloop Oneida, Western Gulf Squadron, 1862-3; bombardment and passage of Forts Jackson and St. Philip, and Chalmette batteries, and destruction of rebel flotilla and transports, April 24, 1862; passage of Vicksburg batteries, June, 1862; engagement with rebel ram Arkansas, July, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; steam-sloop Ticon-

deroga, South Atlantic Blockading Squadron, 1864-5; two attacks on Fort Fisher, in December, 1864, and January, 1865; naval and land assault on Fort Fisher, January 15, 1865; bombardment of Fort Anderson, February, 1865; Naval Academy, 1866-8; steam-sloop Pensacola, North Atlantic Squadron, 1868-9; commanding steamer Saginaw, Pacific Fleet, 1869-71.

Commissioned as *Commander*, 1870; ordnance duty, New York, 1871-2; ordnance duty, Washington, 1872-6; Bureau of Ordnance, 1877.

COMMANDER E. O. MATTHEWS,

BORN in Maryland. Appointed from Missouri, October 2, 1851; Naval Academy, 1851-5; frigate Potomac, Home Squadron, November, 1855, to May, 1856; sloop Saratoga, Home Squadron, May, 1856, to January, 1858; sloop Macedonian, Mediterranean Squadron, May, 1858, to July, 1860.

Promoted to *Master*, November 4, 1858.

Commissioned as *Lieutenant*, July, 1860; Naval Academy, as Instructor in Mathematics, October, 1860, to April, 1861; steam-frigate Wabash, May, 1861, to November, 1861 (assisted in capture of forts at Hatteras Inlet); sick; Naval Academy, November, 1861, to October, 1862; Instructor in Seamanship.

Commissioned as *Lieutenant-Commander*, July 16, 1862; October, 1862, to June, 1864, Head of Department of Gunnery, etc.; June, 1864, to July, 1865, South Atlantic Squadron, commanding Sonoma, then constructing naval battery on Morris Island; commanded naval light artillery at Honey Hill, South Carolina, November 30, 1864; battles at Tullifinny Cross-Roads, December, 1864; staff of Admiral Dahlgren, January to July, 1865; apprentice-ship Savannah, August, 1865; Naval Academy, November, 1865, to June 9, 1869, Department of Gunnery; Head of Torpedo Corps, June 9, 1869-72.

Promoted to *Commander*, May 4, 1870; commanding Ashuelot, Asiatic Station, 1873-7.

COMMANDER EDWARD P. LULL,

BORN in Vermont, February 23, 1836. Appointed from Wisconsin, October 7, 1851; Naval Academy, 1851-5; attached to frigate Congress, Mediterranean Squadron, 1856-8.

Promoted to *Master*, November 8, 1858; steam-frigate Roanoke, Home Squadron, 1858-61; engagement between Roanoke and forts at Hatteras Inlet, July, 1861.

Commissioned as *Lieutenant*, 1860; Naval Academy, 1862-3.

Commissioned as *Lieutenant-Commander*, July 16, 1862; steam-sloop Brooklyn, West Gulf Blockading Squadron, 1864; passage of forts in Mobile Bay, and engagement of rebel gunboats, August 5, 1864; bombardment of Fort Morgan, August 14, 1864; commanding captured iron-clad Tennessee, Mississippi Squadron, 1864-5; commanded Tennessee at the bombardment of Fort Morgan, August 22, 1864; steamer Swatara, West India Squadron, 1866; Naval Academy, 1867-9.

Commissioned as *Commander*, 1870; commanding store-ship Guard, 1871; Bureau of Yards and Docks, 1872; Torpedo Station, 1873-4; Hydrographic Inspector, Coast Survey, 1875-8.

COMMANDER CHARLES S. NORTON,

BORN in New York. Appointed from New York, October 3, 1851; Naval Academy, 1851-5; attached to frigates Potomac and Wabash, Home Squadron, 1855-8; frigate Wabash, Mediterranean Squadron, 1858-60.

Promoted to *Master*, November 4, 1858; steam-sloop Seminole, Brazil Squadron, 1861-2; blockade off Charleston, Hampton Roads, Potomac Flotilla, 1861-2.

Commissioned as *Lieutenant*, 1861; several engagements with Potomac batteries and Sewell's Point; battle of Port Royal.

Commissioned as *Lieutenant-Commander*, July, 1862; steam-guuboat Marantan, North Atlantic Blockading Squadron, 1862-4; steamers Fort Jackson and Mercedita, North Atlantic Blockading Squadron, 1863-4; steam-sloops Richmond and Albatross, West Gulf Blockading Squadron, 1864-5; steamer Shamrock, European Squadron, 1866-8; Portsmouth, New Hampshire, Navy Yard, and United States receiving-ship Vermont, New York, 1868-9; on "iron-clad duty," New Orleans, Louisiana, 1869-70.

Commissioned as *Commander*, January, 1870; Light-House Inspector, 1872-5; commanding Passaic (iron-clad), 1875-8.

COMMANDER JOSEPH M. BRADFORD,

BORN in Tennessee. Appointed from Alabama, January 10, 1840; attached to frigate Columbus, Mediterranean Squadron, 1840-3; sloop Vandalia, Home Squadron, 1843-5; Naval School, 1846.

Promoted to *Passed Midshipman*, July 11, 1846; attached to steamer Spitfire, Home Squadron, 1846-7; was in the several attacks on Vera Cruz; on board the Spitfire when that vessel, assisted by two other guuboats, captured a 10-gun fort a few miles below Tobasco; in several skirmishes in and about Tobasco; at capture of Tuspan and Tampico; frigate Brandywine, Brazil Squadron, 1847-8; razee Independence, Mediterranean Squadron, 1849-52; Coast Survey, 1853; sloop Dale, coast of Africa, 1854-5.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 16, 1855; sloop Jamestown, coast of Africa, 1856; receiving-ship, Boston, 1857-9; store-ship Release, Brazil Squadron, 1860-1; Navy Yard, Portsmouth, New Hampshire, 1862-3.

Commissioned as *Lieutenant-Commander*, July 15, 1862; commanding steamer Nipsic, South Atlantic Blockading Squadron, 1863; November, 1863, was appointed Fleet-Captain of the South Atlantic Squadron, and served in that capacity until June 25, 1865; was a number of times under fire at Charleston and Stono Inlet; Navy Yard, Portsmouth, New Hampshire, 1866.

Commissioned as *Commander*, July 25, 1866; commanding steam-sloop Resaca, North Pacific Squadron, 1867-8; ordnance duty, Navy Yard, Boston, 1869-70; special duty, Bureau of Yards and Docks, 1871; Inspector of Ordnance, Navy Yard, Portsmouth, New Hampshire, 1874-5; commanding Marion (third-rate), European Station, 1876-8.

COMMANDER ROBERT L. PHYTHIAN,

BORN in New York. Appointed from New York, January 28, 1852; Naval Academy, 1852-6; attached to frigate St. Lawrence, Brazil Squadron, 1857-9.

Promoted to *Master*, 1859; sloop Jamestown, 1861.

Commissioned as *Lieutenant*, 1861; Naval Academy, 1862-3.

Commissioned as *Lieutenant-Commander*, July 16, 1862; iron-clad Lehigh, South Atlantic Blockading Squadron, 1863-4; iron-clad New Ironsides, South Atlantic Blockading Squadron, 1864-5; Naval Academy, 1866-9.

Commissioned as *Commander*, July 13, 1870; Chief-of-Staff, Pacific Squadron, 1870-2; Navy Yard, Boston, 1873-4; commanding Nautical School-ship St. Mary's, 1875-8.

COMMANDER AUGUSTUS P. COOKE,

BORN in New York. Appointed from New York, May 27, 1852; Naval Academy, 1852-6; steam-frigate Wabash, Home Squadron, 1856-8.

Promoted to *Master*, 1859.

Commissioned as *Lieutenant*, 1861; steam-sloop San Jacinto, 1861; steam-gunboat Pinola, Western Gulf Squadron, 1862-3.

Commissioned as *Lieutenant-Commander*, August 11, 1862; commanding steamer Estrella, Western Gulf Squadron, 1864; Naval Academy, 1865-7; steam-frigate Franklin, flag-ship European Squadron, 1867-8; steam-sloop Ticonderoga, European Squadron, 1868-9; Naval Academy, 1869-72.

Commissioned as *Commander*, August 15, 1870; Torpedo Station, 1873; commanding Intrepid, 1874; commanding Swatara (third-rate), North Atlantic Station, 1875-8.

COMMANDER RUSH R. WALLACE,

BORN in Tennessee, November 7, 1835. Appointed from Tennessee, May 25, 1852; Naval Academy, 1852-6; attached to frigate St. Lawrence, Brazil Squadron, 1856-9.

Promoted to *Master*, 1859.

Commissioned as *Lieutenant*, 1861; steamer Crusader, 1861; sloop Constellation, Mediterranean Squadron, 1861-3.

Commissioned as *Lieutenant-Commander*, October 1, 1862; steam-sloop Shenandoah, North Atlantic Blockading Squadron, 1863-5; present at the two attacks on Fort Fisher, December, 1864, and January, 1865; steamer Fort Jackson, Western Gulf Blockading Squadron, 1865; Naval Academy, 1866-7; frigate Guerriere, flag-ship South Atlantic Squadron, 1868; steam-sloop Richmond, European Fleet, 1868-9.

Commissioned as *Commander*, October 25, 1870; commanding Idaho, store-ship Asiatic Fleet, 1870-1; commanding Ashuelot (third-rate), Asiatic Fleet, 1872; Inspector of Ordnance, Norfolk, 1873-4; Light-House Inspector, 1875-8.

COMMANDER CHESTER HATFIELD,

BORN in Massachusetts. Appointed from New York, May 21, 1852; Naval Academy, 1852-6; attached to steam-frigate Merrimac, special service, 1856-7; steam-frigate Merrimac, Pacific Squadron, 1857-8.

Promoted to *Master*, 1859.

Commissioned as *Lieutenant*, 1860; steamer Mohawk, 1861; steam-gunboat Owasco, West Gulf Blockading Squadron, 1862-3; bombardment and passage of Forts Jackson and St. Philip, and attack on Vicksburg; capture of Galveston, Texas.

Commissioned as *Lieutenant-Commander*, October 2, 1862; commanding steam-gunboat Aroostook, West Gulf Blockading Squadron, 1863-4; steamer Roanoke,

North Atlantic Blockading Squadron, 1864-5; Naval Academy, 1866; steamer Ashuelot, Asiatic Squadron, 1867; steam-sloop Shenandoah, Asiatic Squadron, 1868-9; Navy Yard, New York, 1870-1; commanding Kansas (third-rate), N. A. Fleet, 1872; Inspector of Ordnance, Norfolk, 1874-6.

Commissioned as *Commander*, January 19, 1871.

COMMANDER CHARLES J. McDUGAL,

BORN in New York. Appointed from Pennsylvania, May 26, 1852; Naval Academy, 1852-6; attached to sloop Cyane, Home Squadron, 1856-8; sloop Marion, coast of Africa, 1858-60.

Promoted to *Master*, 1859.

Commissioned as *Lieutenant*, January 23, 1861; steamer Saginaw, 1861; steam-gunboat Port Royal, East Gulf Blockading Squadron, 1862-3.

Commissioned as *Lieutenant-Commander*, November 16, 1862; commanding steamer Hendrick Hudson, East Gulf Blockading Squadron, 1863-5; commanding steamer Camanche, San Francisco, California, 1865-6; commanding store-ship Jamestown, North Pacific Squadron, 1866-8; steam-sloop Guerriere, flag-ship South Atlantic Squadron, 1868-9; rendezvous, San Francisco, 1870-2.

Commissioned as *Commander*, January 19, 1871; commanding Saco (third-rate), Asiatic Station, 1873-6; ordnance duty, Mare Island, 1876-8.

COMMANDER GEORGE H. PERKINS,

BORN in New Hampshire, October 21, 1831. Appointed from New Hampshire, October 1, 1851; Naval Academy, 1851-6; attached to sloop Cyane, Home Squadron, 1856-8; store-ship Release, Brazil Squadron, 1858-60.

Promoted to *Master*, 1859; steamer Sumter, 1861.

Commissioned as *Lieutenant*, February 2, 1861; steam-gunboat Cayuga, Western Gulf Blockading Squadron, 1862-3.

Commissioned as *Lieutenant-Commander*, December 13, 1862; commanding steam-gunboat Scioto, Western Gulf Blockading Squadron, 1863-5; bombardment of the forts below New Orleans and Chalmette batteries; passage of the forts in Mobile Bay and capture of the city; skirmishes on the Mississippi in the New London, Cayuga, and Scioto, and on the blockade of the coast of Texas in the Scioto; special duty, New Orleans, 1866; steam-sloop Lackawauna, North Pacific Squadron, 1867-8; ordnance duty, Boston, 1870-1.

Commissioned as *Commander*, January 19, 1871; Light-House Inspector, 1873-5; commanding Ashuelot (third-rate), Asiatic Fleet, 1877-8.

COMMANDER ALFRED HOPKINS,

BORN in New York. Appointed October 1, 1851; Naval School, 1851-5; frigate Congress, Mediterranean Squadron, 1856-8.

Promoted to *Master*, November 4, 1858; brig Bainbridge, Mediterranean Squadron, 1858-9.

Commissioned as *Lieutenant*, 1861; steamer Louisiana, North Atlantic Blockading Squadron, 1861-2.

Commissioned as *Lieutenant-Commander*, July 16, 1862; iron-clad steamer Lehigh, South Atlantic Blockading Squadron, 1862-4; capture of Roanoke Island, and of rebel squadron off Elizabeth City; capture of Newbern; bombard-

ment of Fort Sumter during several days, in November, 1863; also several small affairs around Sewell's Point, and on the eastern shore of Virginia; Naval Academy, 1865; steamer Florida, North Atlantic Squadron, 1866-7; steamer De Soto, North Atlantic Squadron, 1868; receiving-ship, Philadelphia, 1868-9; commanding sloop Cyane, Pacific Fleet, 1869-71.

Commissioned as *Commander*, March 2, 1871; furloughed 1872-3; commanding Kansas (third-rate), N. A. Station, 1873-4; commanding Wyandotte (iron-clad), N. A. Station, 1875-6.

COMMANDER ROBERT BOYD,

BORN in Maine. Appointed from Maine, January 14, 1850; attached to sloop John Adams, coast of Africa, December, 1850, until February, 1852; brig Bainbridge, coast of Africa, February, 1852, to September, 1853; sloop St. Mary's, Pacific Squadron, October, 1853, to July, 1855; Naval Academy, 1855-6.

Promoted to *Passed Midshipman*, June, 1856; store-ship Release, Home Squadron, 1856; Coast Survey, 1856-7; steam-frigate Powhatan, East India Squadron, December, 1857, to August, 1860.

Promoted to *Master*, January, 1858.

Commissioned as *Lieutenant*, January, 1858; attached to store-ship Release, until her arrival at Sardinia, Mediterranean; transferred to flag-ship Richmond, Mediterranean Squadron, July, 1861; steam-frigate Powhatan, cruising in the West Indies, in search of rebel steamer Sumter; attached to Gulf Blockading Squadron; several skirmishes with rebel gunboats; participated in the bombardment of Pensacola, Florida; flag-ship Colorado, East Gulf Blockading Squadron, until June, 1862.

Commissioned as *Lieutenant-Commander*, July 16, 1862; sloop Ossipee, at Hampton Roads, October, 1862, to February, 1863; receiving-ship Ohio, May to September, 1863; steam-frigate Powhatan, South Atlantic Blockading Squadron, September, 1863; ordered to tow the captured iron-clad Atlanta to Philadelphia; after which proceeded to West Indies as flag-ship of that squadron, until October, 1864; Mississippi Flotilla, as Commander of the Ninth District (Tennessee River), December, 1864; was employed keeping open communications on that river until the close of the war; in several skirmishes with the enemy; remained cruising in Western rivers until December, 1865; Naval Academy, to June, 1866; temporary duty at Navy Yard, Boston, until August, 1866; steamer Winooski, West India Squadron, August, 1866, to July, 1867; steamer Wampanoag, on trial duty from September, 1867, to June, 1868; receiving-ship Ohio, Boston, Massachusetts, until September, 1868; commanding steamer Yantic, West India Squadron, until January, 1869; waiting orders since April, 1869, to June, 1870; Light-House Inspector, 1871-4.

Commissioned as *Commander*, March 20, 1871; commanding Alert (third-rate), Asiatic Station, 1876-8.

COMMANDER GEORGE A. STEVENS,

BORN in Massachusetts. Appointed from Tennessee, May 13, 1840; attached to frigate Potomac, Home Squadron, 1840-3; steam-sloop Princeton, special service, 1844-5; Naval School, 1846.

Promoted to *Passed Midshipman*, July 11, 1846; razee Independence, flag-ship Pacific Squadron, 1846-8; Coast Survey, 1849-50; frigate Raritan, Pacific Squadron, 1850-2; store-ship Southampton, Pacific Squadron, 1852-5.

Commissioned as *Lieutenant*, September 14, 1855; brig Bainbridge, Brazil Squadron, 1858-60; ordnance duty, Boston, 1861.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steam-gunboat Huron, South Atlantic Blockading Squadron, 1862-4; retired October 25, 1865; equipment duty, Pensacola, 1867-71.

Commissioned as *Commander*, May, 1871; equipment duty, Norfolk, 1872-3; commanding Lehigh (iron-clad), N. A. Station, 1876.

COMMANDER J. N. QUACKENBUSH,

BORN in New York. Appointed from New York, September 24, 1847; frigate Cumberland, Home Squadron, during Mexican War; sloop Falmouth, Pacific Squadron, 1849-51; frigate Raritan, Pacific Squadron, 1851-53; dismissed the service, January 3, 1854; reinstated in the service, 1861, as an Acting Lieutenant.

Commissioned as *Lieutenant-Commander*, July, 1862; Lieutenant-Commander Quackenbush was actively employed against the enemy during the entire period of the Rebellion; commanding steamer Mackinaw, Atlantic Squadron, 1866-8; retired, 1869; Naval Station, League Island, Pennsylvania, 1869-70.

Commissioned as *Commander*, May, 1871; commanding Wasp, S. A. Station, 1871-2.

COMMANDER THOMAS H. EASTMAN,

BORN in New York. Appointed from New Hampshire, January 31, 1853; Naval Academy, 1853-6; attached to steam-frigate Wabash, Home Squadron, 1856-8.

Promoted to *Master*, 1859.

Commissioned as *Lieutenant*, 1860; commanding steamer Yankee, Potomac Flotilla, 1861; steamer Thomas Freeborn, Potomac Flotilla, 1861; numerous sharp engagements with rebel batteries and guerillas on the Potomac and Rappahannock Rivers, 1861; steamer Keystone State, Atlantic Blockading Squadron, 1861-3; engagements with Forts Hatteras and Clarke; engagement of Keystone State with rebel iron-clads Chicura and Palmetto, off Charleston, in 1863.

Commissioned as *Lieutenant-Commander*, September 30, 1862; South Atlantic Blockading Squadron, 1863-5; on board the Weehawken at the reduction of Fort Sumter and Charleston, South Carolina; Naval Academy, 1866-7; commanding steamer Penobscot, North Atlantic Squadron, 1867-9.

Commissioned as *Commander*, June 19, 1871; equipment duty, Navy Yard, Washington, 1872; equipment duty, Portsmouth, New Hampshire, 1873-5; commanding Ajax (iron-clad), N. A. Station, 1876-8.

COMMANDER EDWARD TERRY,

BORN in Connecticut. Appointed from Connecticut, September 21, 1853; Naval Academy, 1853-7; attached to sloop Germantown, East India Squadron, 1857-9; steam-sloop Richmond, Western Gulf Blockading Squadron, 1861-5; engagement with rebel ram Manassas and steamers in the Mississippi River, October 12, 1861; Fort McRae and rebel batteries, November 22, 1861; bombardment and passage of Forts Jackson and St. Philip, capture of New Orleans, and passage of

Vicksburg; bombardment of batteries at Port Hudson, March 14, 1863; battle of Mobile Bay, August 5, 1864.

Commissioned as *Lieutenant-Commander*, January 4, 1863; steam-frigate Powhatan, Pacific Squadron, 1866-7; Naval Academy, 1868-9; commanding Saco (third-rate), Asiatic Fleet, 1870-2.

Commissioned as *Commander*, October 30, 1871; Naval Academy, 1873-4; Commandant Cadets, Naval Academy, 1875-8.

COMMANDER FRANCIS M. BUNCE,

BORN in Connecticut. Appointed from the same State, May 28, 1852; Naval Academy, 1852-7; attached to sloop Germantown, East India Squadron, 1857-9; sloop Macedonian, 1861.

Commissioned as *Lieutenant*, April 11, 1861; steam-gunboat Penobscot, North Atlantic Blockading Squadron, 1861-2; skirmishes at Yorktown and Gloucester, April, 1862; engagements at Fort Fisher and other rebel batteries at mouth of Cape Fear River, from May to August, 1862; steam-sloop Pawnee, South Atlantic Squadron, 1863; iron-clad Catskill, South Atlantic Squadron, 1863-4; July 10, 1863, commanded a boat expedition co-operating with General Gillmore in assault on and capture of a part of Morris Island; participated in all actions at siege of Charleston, from July 16 to November 12, 1863; attack upon Fort Sumter, September 8, 1863; was wounded by the premature explosion of a 150-pound rifle gun in the turret of the iron-clad Patapsco.

Commissioned as *Lieutenant-Commander*, January 16, 1863; iron-clad Dictator, North Atlantic Blockading Squadron, 1864; commanding iron-clad Monadnock, special cruise, 1865-6; Navy Yard, Boston, 1867-70.

Commissioned as *Commander*, November 2, 1871; Navy Yard, Washington, 1875-6; Torpedo Inspection, 1877.

COMMANDER BYRON WILSON,

BORN in Ohio, December 17, 1837. Appointed from Ohio, January 31, 1853; Naval Academy, 1853-7; attached to steam-frigate Mississippi, East India Squadron, 1857-9; steam-sloop Richmond, Western Gulf Squadron, 1861.

Commissioned as *Lieutenant*, April 16, 1861; commanding iron-clad Mound City and a division of the Mississippi Squadron, 1863-5; passage of Vicksburg batteries, April 16, 1863; attack on Grand Gulf, April, 1863; Deer Creek, 1863; Red River Expedition, 1864.

Commissioned as *Lieutenant-Commander*, November 5, 1863; steam-sloop Saranac, Pacific Squadron, 1866-8; steam-sloop Plymouth, European Fleet, 1868-9; commanding Nipsic (fourth-rate), Darien Expedition, 1870-1.

Commissioned as *Commander*, January 20, 1872; commanding R. S. St. Louis, 1875-8.

COMMANDER FREDERICK V. MCNAIR,

BORN in Pennsylvania. Appointed from Pennsylvania, September 21, 1853; Naval Academy, 1853-7; steam-frigate Minnesota, East India Squadron, 1857-9; steam-sloop Iroquois, West Gulf Squadron, 1861-2; bombardment of Forts Jackson and St. Philip and Chalmette batteries; engagement at Grand Gulf; passage both ways of Vicksburg batteries, and destruction of rebel ram Arkansas.

Commissioned as *Lieutenant*, April 18, 1861; steam-sloop Juniata, 1862-3; steam-sloop Seminole, Western Gulf Blockading Squadron, 1863-4; steam-sloop Juniata, South Atlantic Blockading Squadron, 1864-5; at both attacks on Fort Fisher.

Commissioned as *Lieutenant-Commander*, April 20, 1864; steam-sloop Juniata, Brazil Squadron, 1865-6; steamer Brooklyn, flag-ship South Atlantic Squadron, 1866-7; Naval Academy, 1868; frigate Franklin, flag-ship European Squadron, 1868-9; equipment duty, Philadelphia, 1870-1; Naval Academy, 1871-4.

Commissioned as *Commander*, January 29, 1872; commanding Kearsarge (third-rate), Asiatic Squadron, 1875-8.

COMMANDER ARTHUR R. YATES,

BORN in New York. Entered Naval Academy, September 24, 1853; graduated, 1857; from 1857 until 1860, in steamer Mississippi, Asiatic Squadron; July, 1860, until December, 1860, in steam-sloop Brooklyn, Gulf Squadron; from December, 1860, until December, 1863, in the sloop Cyane, Pacific Squadron.

Commissioned as *Lieutenant*, April 18, 1861; from January, 1864, until August, 1864, steamer Augusta; a volunteer on board the flag-ship Hartford at battle of Mobile Bay (see Admiral Farragut's Report); evening of day of the battle, placed in command of the captured gunboat Selma; from that time until June, 1867, successively in command of Selma, J. P. Jackson, and Chocura, Gulf Squadron.

Commissioned as *Lieutenant-Commander*, November 16, 1864; September, 1867, until June, 1868, Executive-Officer of flag-ship Piscataqua, Asiatic Squadron; from June, 1868, until July, 1869, successively in command of steamers Ashuelot and Unadilla, same squadron; Naval Academy, 1870-2.

Commissioned as *Commander*, February 6, 1872; commanding Manhattan (iron-clad), N. A. Station, 1873; commanding R. S. Sabine, 1875-6.

COMMANDER JOHN ADAMS HOWELL,

BORN in New York. Appointed from New York, September 27, 1854; Naval Academy, 1854-8; attached to sloop Macedonian, Mediterranean Squadron, 1858-9; store-ship Supply, 1861.

Commissioned as *Lieutenant*, April 18, 1861; attached to steam-sloop Ossipee, North Atlantic Blockading Squadron, 1862-3; steam-sloop Ossipee, Western Gulf Blockading Squadron, 1863-5; participated in the battle of Mobile Bay, August 5, 1864.

Commissioned as *Lieutenant-Commander*, March 3, 1865; steamer De Soto, special service, 1866; steamer De Soto, North Atlantic Squadron, 1866-7; Naval Academy, 1868-72.

Commissioned as *Commander*, March 6, 1872; Coast Survey, 1872-4; Naval Academy, 1875-8.

COMMANDER ALLEN V. REED,

ENTERED the Naval Academy as *Acting Midshipman*, September 26, 1854; two practice-ship cruises in Preble, Commander Joseph H. Green, in 1855-7; graduated June 10, 1858; joined Macedonian, Key West, July 12, 1858; went to Mediterranean Squadron, waiting orders, July 28, 1860; final examination, January 5, 1861.

Promoted to *Passed Midshipman*, January 9, 1861; joined Pawnee, February 12. Promoted to *Master*, February 28, 1861; transferred to Water Witch, March 8, Gulf Squadron, as Navigator and Watch-Officer.

Promoted to *Lieutenant*, April 18, 1861; joined flag-ship Colorado, September 16, as Watch-Officer; joined Potomac in December, 1861, as Watch-Officer, and afterwards was Executive-Officer for one year; joined Lackawanna as Executive-Officer, August 17, 1863; detached November 12, and ordered North; waiting orders till February 6, 1864; then joined Tuscarora at Beaufort, North Carolina, as Executive-Officer, North Atlantic Blockading Squadron; detached at Baltimore June 1, and took the crew on to New York; joined the Pawtuxet (double-ender), as Executive-Officer, June 6.

Promoted to *Lieutenant-Commander*, March 3, 1865; in command of the Pawtuxet for two months; detached July 15, 1865; waiting orders till September 14; then joined Miantonomah as Executive-Officer; detached April 29, 1866; waiting orders till July 11; then at Navy Yard, Norfolk, as assistant to the Executive-Officer till September 26; then joined Resaca as Executive-Officer, and went to Pacific Station; transferred to Saranac, February 20, 1868; officers and crew transferred to Jamestown, January 25, 1869; detached July 1, and ordered home; joined receiving-ship Vermont, September 11, as Executive-Officer; equipment duty at Navy Yard, New York, from May 15, 1870, to September 26; navigation duty (same yard) from September, 1870, to May, 1872.

Promoted to *Commander*, April 1, 1872; waiting orders till July 23; joined Kansas at Key West, August 9; in command till June 20, 1874; connected with the Nicaragua Surveying Expedition and the North Atlantic Station; waiting orders till November 19; then attached to Hydrographic Office, and as Assistant Hydrographer since September 20, 1875.

COMMANDER GEORGE DEWEY,

BORN in Vermont. Appointed from Vermont, September 23, 1854; Naval Academy, 1854-8; attached to steam-frigate Wabash, Mediterranean Squadron, 1858-9; steam-sloop Mississippi, West Gulf Squadron, 1861-3; capture of New Orleans, April, 1862; Port Hudson, March, 1863; engagements with rebels below Donaldsonville, Louisiana, July, 1863.

Commissioned as *Lieutenant*, April 19, 1861; steam-gunboat Agawan, North Atlantic Blockading Squadron, 1864-5; two attacks on Fort Fisher, December, 1864, and January, 1865.

Commissioned as *Lieutenant-Commander*, March 3, 1865; steamer Kearsarge, European Squadron, 1866; frigate Colorado, flag-ship European Squadron, 1867; Naval Academy, 1868-9; commanding Narragansett (fourth-rate), special service, 1870-1; Torpedo Station, 1872.

Commissioned as *Commander*, April 13, 1872; commanding Narragansett (fourth-rate), Pacific Survey, 1872-5; Light-House Inspector, 1876-8.

COMMANDER GEORGE B. WHITE,

BORN in Pennsylvania. Appointed from same State, September 28, 1854; Naval Academy, 1854-8; attached to steam-sloop Saratoga, Home Squadron, 1858-60; was on the Saratoga in the action which resulted in the capture of the steamers Miramon and Marquis de la Habana, Vera Cruz, 1860; steamer Union, Home Squadron, 1861.

Commissioned as *Lieutenant*, April 19, 1861; steam-gunboat Ottawa, South Atlantic Blockading Squadron, 1861-3; at battle of Port Royal, 1861; engagement at Port Royal Ferry, June 1, 1862; engagement with rebel flotilla, Wilmington River, February, 1862; capture of Fernandina, and action in St. Mary's River, March, 1862, and operations in Stono River; steamer State of Georgia, North Atlantic Blockading Squadron, 1863-4; steamer Mendota, North Atlantic Blockading Squadron, 1864-5; capture of Fort Fisher.

Commissioned as *Lieutenant-Commander*, March 3, 1865; steam-sloop Dacotah, Pacific Squadron, 1866-8; League Island, Pennsylvania, 1869; equipment duty, Philadelphia, 1869-71; commanding R. S. Onward, Callao, Peru, 1871-2.

Commissioned as *Commander*, August 13, 1872; Light-House Inspector, 1877; commanding Frolic (fourth-rate), S. A. Station, 1877-8.

COMMANDER HENRY L. HOWISON,

BORN in Indiana. Appointed from Indiana, September 26, 1854; Naval Academy, 1854-8; attached to steam-frigate Wabash, Mediterranean Squadron, 1858-60; steamer Pocahontas, 1861.

Commissioned as *Lieutenant*, April 19, 1861; steamer Augusta, South Atlantic Blockading Squadron, 1861-3; at Port Royal; engagement with rams off Charleston, 1863; South Atlantic Blockading Squadron, 1864; engagement with the forts of Charleston, 1863-4; steamer Bienville, Western Gulf Squadron, 1864-5; battle of Mobile Bay, August 5, 1864.

Commissioned as *Lieutenant-Commander*, March 3, 1865; temporary ordnance duty, Washington, 1866; steam-sloop Pensacola, North Pacific Squadron, 1866-8; ordnance duty, Washington, 1869; Naval Academy, 1870-2.

Commissioned as *Commander*, August 19, 1872; commanding Shawmut, (third-rate), N. A. Station, 1872-4; Naval Academy, 1875-8.

COMMANDER ALBERT KAUTZ,

BORN in Ohio. Appointed from Ohio, September 28, 1854; Naval Academy, 1854-8; attached to steam-frigate Roanoke, Home Squadron, 1858-60; prisoner in North Carolina, 1861.

Commissioned as *Lieutenant*, April 21, 1861; steam-sloop Hartford, Western Gulf Squadron, 1861-2; steam-sloop Susquehanna, 1863; served in the Hartford at the capture of New Orleans, and the passage of Vicksburg, June 29 and July 16, 1862; Pacific Squadron, 1865.

Commissioned as *Lieutenant-Commander*, May 31, 1865; steamer Towanda, 1866; steamer Pensacola, North Pacific Squadron, 1866-8; receiving-ship, Norfolk, 1869; Navy Yard, Boston, 1869-72.

Commissioned as *Commander*, September 3, 1872; commanding Monocacy (third-rate), Asiatic Station, 1873-5; Light-House Inspector, 1876-8.

COMMANDER ALFRED T. MAHAN,

BORN in New York. Appointed from New York, September 30, 1854; Naval Academy, 1856-9; attached to frigate Congress, Home Squadron, 1861; steamer Pocahontas, South Atlantic Blockading Squadron, 1861-2.

Commissioned as *Lieutenant*, August 31, 1861; Naval Academy, 1863; steam-sloop Seminole, Western Gulf Squadron, 1863-4; steamer James Adger, South Atlantic Squadron, 1864-5.

Commissioned as *Lieutenant-Commander*, June 7, 1865; steamer Muscoota, Gulf Squadron, 1865-6; steamer Iroquois, Asiatic Squadron, 1867-9; commanding steamer Aroostook, Asiatic Fleet, 1869-70; Navy Yard, New York, 1871; R. S. New York, 1872.

Commissioned as *Commander*, November 20, 1872; commanding Wasp, (fourth-rate), S. A. Station, 1873-4; Navy Yard, Boston, 1876-7; Naval Academy, 1877-8.

COMMANDER GEORGE C. REMEY,

BORN in Iowa. Appointed from Iowa, September 20, 1855; Naval Academy, 1855-9; attached to steam-sloop Hartford, East India Squadron, 1860-1.

Commissioned as *Lieutenant*, August 31, 1861; steam-gunboat Marblehead, South Atlantic Blockading Squadron, 1861-4; was present at the siege of Yorktown, and on several occasions engaged the batteries at long range; in consequence of the Marblehead being grounded, was compelled to witness the battle of West Point, Virginia, without being able to participate; engagement with rebels at White House, Pamunky River, June 29, 1862; engaged batteries on Sullivan's Island, South Carolina, on two different occasions; engaged Battery Wagner, Morris Island, South Carolina, at long range; took part in general engagement of Battery Wagner, August 17, 1863; was in command of naval battery on Morris Island, from August 23 to September 8, 1863; and was engaged in bombardment of Fort Sumter, and at times Fort Gregg; had command of the Second Division of boats in the night attack on Fort Sumter, September 8, 1863, and was taken prisoner by the rebels; steam-gunboat Marblehead, Naval Academy, Newport, 1865-6.

Commissioned as *Lieutenant-Commander*, June 25, 1865; steamer Mohongo, Pacific Squadron, 1866-7; Naval Academy, 1868-9; attached to frigate Sabine, special service, 1869-70; T. and N. Surveying Expedition, 1871; Naval Observatory, 1872.

Commissioned as *Commander*, November 25, 1872; Bureau of Yards and Docks, 1873-6; commanding Enterprise (third-rate), N. A. Station, 1877-8.

COMMANDER NORMAN H. FARQUHAR,

BORN in Pennsylvania, April 11, 1840. Appointed from Pennsylvania, September 27, 1854; Naval Academy, 1854-9; squadron on coast of Africa, 1860-1.

Commissioned as *Lieutenant*, August 31, 1861; steam-gunboat Mahaska, North Atlantic Blockading Squadron, 1862-3; steamer Rhode Island, West India Squadron, 1863-4; steamer Santiago de Cuba, North Atlantic Blockading Squadron, 1864-5; present at both attacks on Fort Fisher.

Commissioned as *Lieutenant-Commander*, August 5, 1865; Naval Academy, 1866-8; steamer Swatara, European Squadron, 1868-9; Navy Yard, Boston, 1870; commanding Kansas (fourth-rate), T. and N. Surveying Expedition, 1871; Navy Yard, Boston, 1872.

Commissioned as *Commander*, December 12, 1872; in charge practice-ships, Naval Academy, 1873-8.

COMMANDER S. DANA GREENE,

BORN February 11, 1840, in Cumberland, Maryland. Appointed an *Acting Midshipman* at the Naval Academy, at Annapolis, Maryland, from Rhode Island, September 21, 1855; graduated June 9, 1859, number 7 in class of twenty; on same day received a warrant as a *Midshipman*, and was ordered to the Hartford, at Boston; attached to Hartford, 1859-61, China Station.

Promoted to *Lieutenant*, August 31, 1861; attached to the Monitor as Executive-Officer, from January 24, 1862, until she foundered, off Cape Hatteras, December 30, 1862; engagement with the rebel iron-clad Merrimac, March 9, 1862, at Hampton Roads; was in command of the Monitor after Lieutenant-Commanding Worden was wounded, and at the time the Merrimac was driven from the battle-ground; engagement with rebel batteries at Drury's Bluff, James River, May, 1862; Admiral Wilkes, James River Flotilla, June to September, 1862; served on board steamer Florida, blockading coast of North Carolina, January to September, 1863; special duty at New York, November, 1863, to February, 1864; attached to the Iroquois, 1864-5.

Promoted to *Lieutenant-Commander*, August 11, 1865; Naval Academy, October, 1865, to October, 1868, as Assistant Professor of Mathematics; served in practice-vessel Marblehead, 1866; Macedonian, 1867; and Savannah, 1868; attached to the Pacific Squadron, 1868-71, on board the Ossipee, Saranac, and Pensacola.

Promoted to *Commander*, December 12, 1872; Naval Academy, as Head of the Department of Navigation and Astronomy, June, 1871, to June, 1873; and as Superintendent of grounds, to December, 1874; commanding Juniata, on European Station, 1875; and coast of the United States, 1876; commanding Monongahela, on home coast, 1877; Naval Academy, 1878.

COMMANDER THEODORE F. KANE,

BORN in District of Columbia. Appointed from New York, September 27, 1855; Naval Academy, 1855-9; attached to sloop Constellation, coast of Africa, 1859-61.

Commissioned as *Lieutenant*, August 31, 1861; Naval Academy, 1862-3; steamer Neptune, West India Squadron, 1863-5.

Commissioned as *Lieutenant-Commander*, September 22, 1865; Naval Academy, 1866-8; steamer Mohongo, North Pacific Squadron, 1868-9; steam-sloop Juniata, European Fleet, 1870-1; Navy Yard, Washington, 1872.

Commissioned as *Commander*, December 28, 1872; special duty, Washington, 1873-6; commanding Alliance (third-rate), North Atlantic Station, 1876-8.

COMMANDER C. M. SCHOOONMAKER,

BORN February 2, 1839. Appointed *Acting Midshipman* at United States Naval Academy, Annapolis, Maryland, September 28, 1854; graduated and received certificate of graduation, June, 1859; 1859-60, squadron, west coast of Africa; May, 1861, to September, 1861, on board U. S. steam-frigate Minnesota, bearing flag of Flag-Officer S. H. Stringham; participated in fight with Forts Hatteras and Clarke, and captured them; August, 1861, took about seven hundred prisoners; was Sailing-Master of Minnesota at this time.

Promoted to *Lieutenant*, August 31, 1861; detached from Minnesota, Septem-

ber, 1861; November, 1861, to July, 1863, Executive-Officer of U. S. gunboat Wyandotte, South Atlantic Blockading Squadron; October, 1862, to March, 1864, Executive-Officer of U. S. steamer Octorara; one year in Rear-Admiral Wilkes's Flying Squadron, and the rest of the time in West Gulf Blockading Squadron, blockading off Mobile Bar; May, 1864, to September, 1864, Executive-Officer of U. S. monitor Manhattan, joining her in New York; on board this ship participated in passing the forts in Mobile Bay; August 14, 1864, fight with and the capture of the iron-clad steamer Tennessee, and other Confederate gunboats, and capture of Forts Morgan and Gaines; September, 1864, to December, 1864, Executive-Officer of U. S. gunboat Augusta, convoying Aspinwall steamers; March, 1865, ordered as Executive-Officer of monitor Catskill, Charleston harbor; June, 1865, ordered as Navigator of U. S. steamer Juniata, at Port Royal, South Carolina; sailed for the Brazil Squadron; served one year as Navigator, and the other and last of cruise as Executive-Officer.

Commissioned as *Lieutenant-Commander*, December 24, 1865; October, 1867, ordered as Navigator of U. S. steam-frigate Piscataqua, afterwards called the Delaware, bearing the flag of Rear-Admiral S. C. Rowan; joined the Asiatic Squadron; upon arrival at the station became the Executive-Officer, which position he held until end of cruise; returned to New York, November, 1870; January, 1872, to May, 1872, torpedo instruction, Newport, Rhode Island; May, 1872, to September, 1873, commanded U. S. steamer Frolic, bearing the flag of Vice-Admiral Rowan, U. S. N.; May, 1873, went to St. Johns, New Foundland, and received and brought to Washington the part of the crew of the Polaris taken from an ice-floe; September, 1873, to October, 1874, Navigation-Officer, Navy Yard, New York.

Commissioned as *Commander*, February 14, 1873; December, 1874, ordered to duty as Inspector of the Eighth Light-House District, with headquarters at New Orleans, Louisiana, which is his present duty.

COMMANDER HENRY B. SEELY,

BORN in New York, July 7, 1838. Appointed from New York, May 26, 1852; Naval Academy, 1852-7; attached to steam-frigate Minnesota, East India Squadron, 1857-9; steamer Keystone State, 1861.

Commissioned as *Lieutenant*, April 17, 1861; steamer Sumter, South Atlantic Blockading Squadron, 1862-3; steam-sloop Narragansett, Pacific Squadron, 1863-5.

Commissioned as *Lieutenant-Commander*, February 21, 1864; steamer Bienville, 1866; steamer Pawnee, South Atlantic Squadron, 1867-9; Light-House Inspector, 1872-6.

Commissioned as *Commander*, August 24, 1873.

COMMANDER R. S. McCOOK,

BORN in Ohio, March 10, 1839. Appointed from Ohio, September 21, 1854; Naval Academy, 1854-9. *Midshipman* on San Jacinto, 1859-61, west coast of Africa; returned from that station in slaver Storm King, captured off the Congo River with seven hundred and nineteen slaves on board; flag-ship Minnesota, N. A. Blockading Squadron, 1861; prize-master rebel privateer Savannah and ship Arago; capture Forts Clarke and Hatteras; on arrival of Minnesota at New York, was detached and ordered Executive-Officer Stars and Stripes.

Commissioned as *Lieutenant*, August 31, 1861; battle of Roanoke Island; com-

manded naval howitzer battery on shore at battle of Newbern, North Carolina ; commanded Stars and Stripes in North Carolina sounds, and on blockade off Wilmington, North Carolina ; 1863, Executive-Officer Bienville ; Executive-Officer iron-clad Canonicus, in operations up James River, attacks on Howlett's battery, both attacks on Fort Fisher, and surrender of Charleston, South Carolina ; 1865, Executive-Officer Tioga.

Commissioned as *Lieutenant-Commander*, March 3, 1865 ; Naval Academy, 1866-7 ; Executive-Officer Kearsarge, Albany, Congress ; commanded Nantasket, Kansas, and Yantic, West India Station ; commanded Yantic, Asiatic Station ; 1877-8, Navigation-Officer, New York Navy Yard.

Commissioned as *Commander*, 1873.

COMMANDER GILBERT C. WILTSE,

BORN in New York. Appointed from New York, September 20, 1855 ; Naval Academy, 1855-9 ; attached to frigate Congress, Brazil Squadron, 1859-60 ; frigate Congress, Home Squadron, 1860-2 ; took part in the battle between the Congress and Cumberland and the rebel ram Merrimac, in Hampton Roads, March 9, 1862.

Commissioned as *Lieutenant*, April 19, 1861 ; steam-sloop Dacotah, West India Squadron, 1862-3 ; South Atlantic Blockading Squadron, 1863-5.

Commissioned as *Lieutenant-Commander*, March 3, 1865 ; steamer Agawam, Atlantic Squadron, 1866-7 ; apprentice-ship Sabine, 1868 ; Navy Yard, New York, 1869 ; attached to steamer Centaur, North Atlantic Fleet, 1870 ; Navy Yard, Pensacola, 1871-2.

Commissioned as *Commander*, November 8, 1873 ; commanding Shawmut (third-rate), N. A. Station, 1875-6.

COMMANDER JAMES O'KANE,

BORN in Indiana. Appointed from Indiana, October 30, 1856 ; Naval Academy, 1856-60.

Promoted to *Master*, 1861 ; attached to steam-frigate Niagara, 1861 ; steam-sloop Brooklyn, West Gulf Squadron, 1861-3 ; passage of Forts Jackson and St. Philip, Chalmette batteries, and capture of New Orleans ; passage of Vicksburg ; was wounded by a musket-ball in the left leg at passage of the forts below New Orleans.

Commissioned as *Lieutenant*, July 16, 1862 ; steam gunboat Paul Jones, South Atlantic Blockading Squadron, 1863-5 ; engagements at Honey Hill, Tullifirmy Cross-Roads, and on the Charleston and Savannah railroad ; steamer Rhode Island, flag-ship West India Squadron, 1865-6.

Commissioned as *Lieutenant-Commander*, April 12, 1866 ; steamer Swatara, European Squadron, 1866-7 ; Naval Academy, 1868-9 ; attached to steam-sloop Lancaster, 1870 ; commanding Wasp (fourth-rate), S. A. Station, 1870-1 ; ordnance duty, Pittsburgh, 1872 ; commanding Mahopac (iron-clad), N. A. Station, 1873.

Commissioned as *Commander*, January 6, 1874 ; Naval Academy, 1875-8.

COMMANDER SULLIVAN D. AMES,

BORN in Rhode Island, July 16, 1840. Appointed from Rhode Island, September 22, 1856 ; Naval Academy, 1856-60.

Promoted to *Master*, 1861; attached to steam-sloop *Dacotah*, 1861; Naval Academy, 1862.

Commissioned as *Lieutenant*, July 16, 1862; steam-sloop *Dacotah*, North Atlantic Squadron, 1862-4; engagement with Sewell's Point Battery, May 8, 1862; steam-frigate *Colorado*, flag-ship European Squadron, 1865-6; steamer *Resaca*, North Pacific Squadron, 1866-8.

Commissioned as *Lieutenant-Commander*, July 25, 1866; Naval Academy, 1869-72; staff duty, *Wabash*, flag-ship European Squadron, 1873; and same duty, *Franklin*, 1874.

Commissioned as *Commander*, January 6, 1874; Light-House Inspector, 1875; ordnance duty, Portsmouth, New Hampshire, 1876-7.

COMMANDER J. CRITTENDEN WATSON,

BORN in Kentucky, August 24, 1842. Appointed from Kentucky, September 29, 1856; Naval Academy, 1856-60.

Promoted to *Master*, 1861; attached to frigate *Sabine*, 1861; steam-sloop Hartford, West Gulf Squadron, 1862-4.

Commissioned as *Lieutenant*, July 16, 1862; bombardment and passage of Forts Jackson and St. Philip, and Chalmette batteries, April, 1862; passage of Vicksburg batteries, June and July, 1862; passage of Port Hudson, March 14, 1863; passage of Grand Gulf, March 19 and 30, 1863; battle of Mobile Bay, August 5, 1864; was wounded by a fragment of shell from rebel battery at Warrington; steam-frigate *Colorado*, flag-ship European Squadron, 1865-7.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-frigate *Franklin*, flag-ship European Squadron, 1867-8; steam-sloop *Canandaigua*, European Squadron, 1868-9; special duty, Philadelphia, 1870; Alaska (second-rate), Asiatic Squadron, 1871; commanded store-ship *Omaha*, Yokohama, 1872-3; ordnance duty, New York, 1874.

Commissioned as *Commander*, January 23, 1874; Navy Yard, Mare Island, 1875-7.

COMMANDER HENRY B. ROBESON,

BORN in Connecticut. Appointed from Connecticut, September 25, 1856; Naval Academy, 1856-60.

Promoted to *Master*, 1860; attached to steam-frigate *Niagara*, Blockading Squadron, 1860-1; engagement at Fort McRae, November 23, 1861; iron-clad steamer *New Ironsides*, special service, 1863; and South Atlantic Blockading Squadron, 1864; engagement with the defences of Charleston, South Carolina, April 7, 1863; commanded a landing party from the *New Ironsides* in the assault and capture of rebel works on the lower part of Morris Island, July 10, 1863; various bombardments of Forts Wagner, Sumter, Moultrie, and all the actions in which the *New Ironsides* was engaged off Charleston; steam-frigate *Colorado*, North Atlantic Blockading Squadron, 1864-5; both assaults on Fort Fisher; commanded a landing party from the *Colorado* in the assault upon Fort Fisher, January 15, 1865; steamer *Colorado*, flag-ship European Squadron, 1865-7.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-sloop *Piscataqua*, Asiatic Squadron, 1867-70; special duty, 1871-2; iron-clad *Dictator*, 1873; Navy Yard, New York, 1874-6.

Commissioned as *Commander*, February 12, 1874; European Squadron, 1876-7; commanding *Vandalia* (third-rate), European Station, 1877-8.

COMMANDER HENRY DE HAVEN MANLEY,

BORN in Pennsylvania. Appointed from Pennsylvania, September 25, 1856; Naval Academy, 1856-60.

Promoted to *Master*, 1861; attached to steam-sloop Brooklyn, Western Gulf Blockading Squadron, 1861; reinforcement of Fort Pickens; on board the Congress in her fight with the rebel iron-clad Merrimac, March 8, 1862, and favorably mentioned in the official report of the action; steam-sloop Canandaigua, South Atlantic Blockading Squadron, 1862-4; attack on Fort Sumter, April, 1863; attack and capture of lower end of Morris Island, July, 1863; numerous engagements during the siege of Charleston.

Commissioned as *Lieutenant*, July 16, 1862; steamer State of Georgia, South Atlantic Blockading Squadron, 1864-5; school-ship Sabine, 1866.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-frigate Franklin, flag-ship European Squadron, 1867-8; Hydrographic Office, Washington, 1869; steam-sloop Lancaster, flag-ship South Atlantic Squadron, 1869-72; ordnance duty, Navy Yard, Washington, 1873-4.

Commissioned as *Commander*, April 5, 1874; Torpedo Station, 1875; commanding Ranger (third-rate), Asiatic Station, 1876-8.

COMMANDER WILLIAM WHITEHEAD,

BORN in Pennsylvania. Appointed from Pennsylvania, September 23, 1856; Naval Academy, 1856-60.

Promoted to *Master*, 1861; attached to steam-sloop Dacotah, 1861; steam-gunboat Sonoma, West India Squadron, 1861-2; North Atlantic Blockading Squadron, in York River, from March to May, 1862; in James River, from May to July, 1862.

Commissioned as *Lieutenant*, July 16, 1862; iron-clad steamer Passaic, South Atlantic Blockading Squadron, 1863-5; engaged off Charleston, South Carolina, from July, 1863, to April, 1864; engagement in Stono River, South Carolina, with batteries on James Island, July 3 to 6, 1864; in Togoda Creek, February 9, 1865; attached to iron-clad Monadnock on her passage from New York to San Francisco, 1866.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steamer Saco, Atlantic Squadron, 1866-7; steam-sloop Kearsarge, South Pacific Squadron, 1867-8; steam-sloop Dacotah, South Pacific Squadron, 1868-9; attached to steam-frigate Powhatan, Pacific Squadron, 1869-70; Navy Yard, Philadelphia, 1873.

Commissioned as *Commander*, June 4, 1874; Navy Yard, New York, 1875-6; commanding Yantic (third-rate), Asiatic Station, 1876-7.

COMMANDER WINFIELD S. SCHLEY,

BORN in Maryland, 1839. Appointed from Maryland, September 20, 1856; Naval Academy, 1856-60.

Promoted to *Master*, 1861; attached to frigate Potomac, store-ship, at Ship Island, 1861-2; steam-gunboat Winona, West Gulf Blockading Squadron, 1862-3; engaged with a field battery near Port Hudson, Louisiana, December 14, 1862; in all the engagements which led to the capture of Port Hudson, from March 16 to July 9, 1863; in one or two small skirmishes in cutting out schooners.

Commissioned as *Lieutenant*, July 16, 1862; steam-gunboat Wateree, Pacific Squadron, 1864-6.

Commissioned as *Lieutenant-Commander*, July 25, 1866; Naval Academy, 1867-9; Benicia (third-rate), Asiatic Fleet, 1871-2; Naval Academy, 1873-6.

Commissioned as *Commander*, June 10, 1874; commanding Essex (third-rate), S. A. Station, 1877-8.

COMMANDER SILAS CASEY, JR.,

BORN in Rhode Island, September 11, 1841. Appointed from New York, September 25, 1856; Naval Academy, 1856-60.

Promoted to *Master*, 1861; attached to steam-frigate Niagara, 1861; engagements with the batteries at Pensacola, Florida, October, 1861; steam-gunboat Wissahickon, South Atlantic Blockading Squadron, 1862-3; several engagements with Fort McAllister, October, 1862; first attack on Charleston, under Admiral Pont.

Commissioned as *Lieutenant*, July 16, 1862; steamer Quaker City, North Atlantic Blockading Squadron, 1863-5; attack on Fort Fisher, December, 1864; steamer Winooski, Atlantic Squadron, 1865-7.

Commissioned as *Lieutenant-Commander*, July 25, 1866; Naval Academy, 1868-9; flag-ship Colorado, Asiatic Squadron, 1870-2; ordnance duty, Philadelphia, 1873-4.

Commissioned as *Commander*, June 14, 1874; commanding Portsmouth (third-rate), 1875-6; Light-House Inspector, 1877-8.

COMMANDER WILLIAM T. SAMPSON,

BORN in New York. Appointed from New York, September 24, 1857; Naval Academy, 1857-60; frigate Potomac, 1861.

Promoted to *Master*, 1861.

Commissioned as *Lieutenant*, July 16, 1862; practice-ship John Adams, 1862-3; Naval Academy, 1864; iron-clad Patapsco, South Atlantic Blockading Squadron, 1864-5; was in Patapsco when she was destroyed in Charleston harbor, January 15, 1865; steam-frigate Colorado, flag-ship European Squadron, 1865-7.

Commissioned as *Lieutenant-Commander*, July 25, 1866; Naval Academy, 1868-71; Congress (second-rate), special service, 1872, and same ship, European Station, 1873.

Commissioned as *Commander*, August 9, 1874; commanding Alert (third-rate), 1874-5; Naval Academy, 1876-8.

COMMANDER BARTLETT J. CROMWELL,

BORN in Georgia. Appointed from Nebraska, September 21, 1857; Naval Academy, 1857-60; attached to frigate St. Lawrence, 1861; steamer Quaker City, South Atlantic Blockading Squadron, 1862; steam-gunboat Conemaugh, South Atlantic Blockading Squadron, 1862-3; attack on Morris Island and Battery Gregg.

Commissioned as *Lieutenant*, July 16, 1862; steamer Proteus, East Gulf Squadron, 1863-5; steamer Shawmut, Brazil Squadron, 1865-6.

Commissioned as *Lieutenant-Commander*, July 25, 1866; Naval Academy, 1868-9; Plymouth (third-rate), European Fleet, 1871-2; Powhatan, special service, 1873-4.

Commissioned as *Commander*, October 24, 1874; Inspector of Ordnance, Philadelphia, 1875-8.

COMMANDER GEORGE W. HAYWARD,

BORN in Ohio, October 31, 1838. Appointed from Wisconsin, September 26, 1857; Naval Academy, 1857-60; attached to sloop *Vandalia*, 1861; battle of Port Royal, November 7, 1861; South Atlantic Blockading Squadron, 1862-3.

Commissioned as *Lieutenant*, July 16, 1862; steam-gunboat *Sonoma*, South Atlantic Blockading Squadron, 1863-5; blockading Charleston from December, 1863, to October, 1864; practice-ship *Sabine*, 1865-6; steamer *Mohican*, North Pacific Squadron, 1866-8.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steamer *Mohongo*, North Pacific Squadron, 1868-9; on duty at Naval Academy, 1869-70; Tennessee (second-rate), special service, 1871; *Wabash*, flag-ship European Squadron, 1872-3; *Franklin*, same station, 1874.

Commissioned as *Commander*, November 9, 1874; commanding Supply, special service, 1875-6; commanding R. S. Wyoming, 1877-8.

COMMANDER JOHN W. PHILLIP,

BORN in New York, August 26, 1840. Appointed from New York, September 22, 1856; Naval Academy, 1856-60; attached to sloop *Marion*, 1861.

Commissioned as *Lieutenant*, July 16, 1862; steam-gunboat *Chippewa*, special service, 1862-3; steam-gunboat *Chippewa*, South Atlantic Blockading Squadron, 1863-5; siege of Charleston, July 10, 1863, to January 1, 1864; wounded in leg by a splinter in Stono River, July 16, 1863; steam-sloop *Wachusett*, East India Squadron, 1866-7; steam-sloop *Hartford*, flag-ship Asiatic Squadron, 1867-8; attached to steam-sloop *Richmond*, European Fleet, 1869-72.

Commissioned as *Commander*, December, 1874; commanding *Adams* (second-rate), N. A. Station, 1877.

COMMANDER HENRY F. PICKING,

BORN in Pennsylvania, January, 1840. Appointed from same State, September 28, 1857; Naval Academy, 1857-60; attached to frigate *St. Lawrence*, North Atlantic Blockading Squadron, 1861-2; sinking of the privateer *Petrel*; engagement with the rebel ram *Merrimac* and *Sewell's Point* batteries, 1862; frigate *St. Lawrence*, East Gulf Blockading Squadron, 1862; West Gulf Blockading Squadron, 1863; Naval Academy, 1864; South Atlantic Blockading Squadron, 1864-5; several skirmishes with batteries on Sullivan's Island during 1864-5; steamer *Swatara*, West India Squadron, 1865-6.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steamer *Swatara*, European Squadron, 1866-8; League Island, Pennsylvania, 1868-9; on duty at Naval Academy, 1869; flag-ship *Colorado*, Asiatic Fleet, 1870-2; Torpedo Station, 1873; Roanoke (iron-clad), New York, 1874.

Commissioned as *Commander*, Jan. 25, 1875; Light-House Inspector, 1875-8.

COMMANDER FREDERICK RODGERS,

BORN in Maryland, October 3, 1842. Appointed from Maryland, September 25, 1857; Naval Academy, 1857-60; attached to frigate *Santee*, 1861-2.

Commissioned as *Lieutenant*, July 16, 1862; West Gulf Blockading Squadron, 1862-3; engagement at Donaldsonville, Louisiana, October 4, 1862; Port Hud-

son, Louisiana, March 14, 1863; steamer Grand Gulf, North Atlantic Blockading Squadron, 1863-4; steamer Grand Gulf, West Gulf Blockading Squadron, 1864-5.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steamer Swatara, European Squadron, 1866-7; steamer Michigan, on the lakes, 1868-9; Saranac (second-rate), N. P. Squadron, 1870-2; commanding Despatch, special service, 1873-6.

Commissioned as *Commander*, February 4, 1875; commanding Adams (third-rate), S. A. Station, 1877-8.

COMMANDER JOHN F. McGLENSEY,

BORN in Pennsylvania. Appointed from Pennsylvania, September 28, 1857; Naval Academy, 1857-60; Navy Yard, Washington, 1861; South Atlantic Blockading Squadron, 1861-3; battle of Port Royal, November 7, 1861.

Commissioned as *Lieutenant*, July 16, 1862; East Gulf Blockading Squadron, 1864; steamer Mingo, South Atlantic Blockading Squadron, 1864-5; several engagements with the enemy; steam-sloop Monongahela, Atlantic Squadron, 1866-8.

Commissioned as *Lieutenant-Commander*, July 25, 1866; Naval Academy, 1869; Guerriere (second-rate), European Fleet, 1870-2; Tieonederoga (second-rate), N. A. Squadron, 1874.

Commissioned as *Commander*, February 8, 1875; Navy Yard, Pensacola, 1876-7; commanding Canonicus (iron-clad), N. A. Station, 1877-8.

COMMANDER EDGAR C. MERRIMAN,

BORN in New York. Appointed from New York, September 21, 1857; Naval Academy, 1857-60; resigned, 1860; re-entered the service as Acting Master, 1861; Mortar Flotilla, 1861-3; bombardment of Forts Jackson and St. Philip, April, 1862.

Commissioned as *Lieutenant*, July 16, 1862; steamer Florida, North Atlantic Blockading Squadron, 1864; Pacific Squadron, 1865-6.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steamer Wateree, South Pacific Squadron, 1867; Navy Yard, Mare Island, California, 1868; steam-sloop Pensacola, flag-ship North Pacific Squadron, 1868-9; navigation duty, Mare Island, California, 1869-70; Canandaigua (second-rate), 1872; Colorado, N. A. Station, 1873.

Commissioned as *Commander*, March 12, 1875; Light-House Inspector, 1875; commanding Nantucket (iron-clad), N. A. Station, 1875-6; Light-House Inspector, 1876-8.

COMMANDER FREDERICK R. SMITH,

BORN in Maine. Appointed from Maine, September 24, 1858; Naval Academy, 1858-61; attached to steam-frigate Colorado, West Gulf Blockading Squadron, 1861; steamer Flambeau, South Atlantic Blockading Squadron, 1862-3; engagement with Fort McAllister; boat expedition, Bull's Island, South Carolina, 1863.

Commissioned as *Lieutenant*, August 1, 1862; steam-sloop Tieonederoga, 1864;

steamer Rhode Island, North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher; land assault on Fort Fisher.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steamer Ashuelot, Asiatic Squadron, 1868-9; Severn (second-rate), N. A. Squadron, 1871; Iroquois (third-rate), N. A. Fleet, 1872; Inspector of Ordnance, Key West, 1873; Lancaster (second-rate), S. A. Squadron, 1874-5.

Commissioned as *Commander*, April 6, 1875; commanding Saugus (iron-clad), N. A. Station, 1876.

COMMANDER CHARLES L. HUNTINGTON,

BORN in Illinois. Appointed from Illinois, September 29, 1858; Naval Academy, 1858-61; attached to steamer Cambridge, North Atlantic Blockading Squadron, 1862.

Commissioned as *Lieutenant*, August 1, 1862; steam-sloop Monongahela, West Gulf Blockading Squadron, 1863; siege of Port Hudson, and frequently under the fire of the enemy's batteries; several engagements with rebel batteries near Donaldsonville, Louisiana; attached to steam-sloop Oneida, West Gulf Blockading Squadron, 1864-5; participated in the battle of Mobile Bay, August 5, 1864.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steamer Kansas, Brazil Squadron, 1866-8; League Island, Pennsylvania, 1869-70; Jamestown (third-rate), Pacific Fleet, 1870-1; torpedo service, 1872; Navy Yard, Philadelphia, 1874; Navy Yard, New York, 1875.

Commissioned as *Commander*, April 14, 1875; commanding Intrepid, 1875-6; equipment duty, Navy Yard, New York, 1877.

COMMANDER LOUIS KEMPFF,

BORN in Illinois. Appointed from Illinois, September 21, 1857; Naval Academy, 1857-61; attached to steam-frigate Wabash, Atlantic Blockading Squadron, 1861-2; battle of Port Royal, November 7, 1861; in charge of a howitzer from the Wabash, and with the body of troops under General Stevens in the expedition against Port Royal Ferry, January, 1862; expedition which resulted in the capture of Fernandina and Jacksonville, Florida, and St. Mary's, Georgia.

Commissioned as *Lieutenant*, August 1, 1862; West Gulf Blockading Squadron, 1863; supply-steamer Connecticut, 1864; steamer Suwanee, South Pacific Squadron, 1865-7.

Commissioned as *Lieutenant-Commander*, July 25, 1866; apprentice-ship Portsmouth, 1868; receiving-ship Independence, Mare Island, California, 1869; Saranac (third-rate), Pacific Fleet, 1870-2; Naval rendezvous, 1873-4; Light-House Inspector, 1875-6.

Commissioned as *Commander*, March 7, 1876; Navy Yard, Mare Island, 1877-8.

COMMANDER SMITH W. NICHOLS,

BORN in Massachusetts. Appointed from Massachusetts, September 25, 1858; Naval Academy, 1858-61; attached to steam-frigate Wabash, Atlantic Blockading Squadron, 1861.

Commissioned as *Lieutenant*, August 1, 1862; school-ship Macedonian, 1863; attached to steam-sloop Shenandoah, North Atlantic Blockading Squadron,

1864-5; bombardment of Fort Fisher, North Carolina, December, 1864; capture of Fort Fisher, January, 1865.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-sloop Shenandoah, Asiatic Squadron, 1866-9; special duty, Boston, 1869; Navy Yard, Boston, 1871-2; Omaha (second-rate), South Pacific Station, 1872-4; ordnance duty, Boston, 1876.

Commissioned as *Commander*, April 26, 1876; Light-House Inspector, 1876-8.

COMMANDER FRANCIS J. HIGGINSON,

BORN in Massachusetts. Appointed from said State, September 21, 1857; Naval Academy, 1857-61; attached to steam-frigate Colorado, West Gulf Blockading Squadron, 1861-2; capture of rebel privateer Judith, at Pensacola, Florida, 1861; bombardment of Forts Jackson and St. Philip, Chalmette batteries, and capture of New Orleans, April, 1862.

Commissioned as *Lieutenant*, August 1, 1862; steamer Vixen, South Atlantic Blockading Squadron, 1862; steam-sloop Powhatan, South Atlantic Blockading Squadron, 1863-4; bombardment of Fort Sumter; Naval Academy, 1864-5.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-sloop Hartford, flag-ship Asiatic Squadron, 1866-8; steam-frigate Franklin, flag-ship European Squadron, 1868-9; Richmond, European Fleet, 1870-1; Shenandoah, same Station, 1872; and Franklin (first-rate), N. A. Station, 1873; commanding rendezvous, Boston, 1874-5; Torpedo Station, 1875; special ordnance duty, 1876-8.

Commissioned as *Commander*, June 10, 1876.

COMMANDER GEORGE W. SUMNER,

BORN in Michigan. Appointed from Kentucky, September 20, 1858; Naval Academy, 1858-61; attached to steam-frigate Colorado, West Gulf Blockading Squadron, 1861; Mortar Flotilla, 1862; bombardment of Forts Jackson and St. Philip, April, 1862; Vicksburg batteries, 1862.

Commissioned as *Lieutenant*, August 1, 1862; West Gulf Blockading Squadron, 1863-4; steamer Massasoit, North Atlantic Blockading Squadron, 1864-5; steamer De Soto, Atlantic Squadron, 1866-7.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-frigate Franklin, flag-ship European Squadron, 1868-71; Hydrographic Office, 1872-6.

Commissioned as *Commander*, June 13, 1876.

COMMANDER BENJAMIN F. DAY,

BORN in Ohio. Appointed from Ohio, September 20, 1858; Naval Academy, 1858-61; attached to steamer New London, W. G. B. Squadron, 1862-3; wounded in a night engagement at Madam Winchester's plantation, July 9, 1863.

Commissioned as *Lieutenant*, August 1, 1862; steam-frigate Colorado, W. G. B. Squadron, 1863-4; steamer Saugus, N. A. B. Squadron, 1864-5; engagements with Howlett House batteries in James River; attacks on Fort Fisher; steam-sloop Tuscarora, Pacific Squadron, 1866-8.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-sloop Contocook, flag-ship N. A. Squadron, 1868-9; Ticonderoga (second-rate), 1871; Congress

(second-rate), special service, 1872, and same ship, European Station, 1872-3; R. S. New Hampshire, 1874-5; commanding Manhattan (iron-clad), N. A. Station, 1876.

Commissioned as *Commander*, August 8, 1876; commanding naval force, Rio Grande, 1877-8.

COMMANDER JAMES D. GRAHAM,

BORN in District of Columbia. Appointed from Illinois, September 25, 1857; Naval Academy, 1857-61; West Gulf Blockading Squadron, 1861-2; Forts Jackson and St. Philip; two attacks on Vicksburg; James River Flotilla, 1862.

Commissioned as *Lieutenant*, August 1, 1862; sloop Jamestown, East India Squadron, 1862-5.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steamer Augusta, special service, 1866-7; steam-sloop Powhatan, flag-ship South Atlantic Squadron, 1867-8; receiving-ship, Boston, 1868-9; steam-sloop Juniata, European Squadron, 1869-71; Naval Observatory, 1872; Benicia (third-rate), N. P. Station, 1872-5; commanding Mahopac (iron-clad), N. A. Station, 1875-6; commanding Passaic (iron-clad), 1876-7.

Commissioned as *Commander*, September 9, 1876.

COMMANDER WILLIAM R. BRIDGMAN,

BORN in Iowa. Appointed from Iowa, November 29, 1859; Naval Academy, 1859-61; West Gulf Blockading Squadron, 1861-3; passage of Forts Jackson and St. Philip, Chalmette batteries, and capture of New Orleans, April, 1862; Arkansas Post, 1862.

Promoted to *Ensign*, September 10, 1862; most of the naval fights about Vicksburg, ending in the capture of the city, July, 1863; steam-frigate Niagara, special service, 1864.

Commissioned as *Lieutenant*, February 22, 1864; steam-sloop Lancaster, flag-ship Pacific Squadron, 1865-7.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-frigate Minnesota, special service, 1868; steam-sloop Contocook, flag-ship North Atlantic Squadron, 1868-9; frigate Sabine, special cruise, 1869; Naval Academy, 1870-1; Constellation (gunnery-ship), 1871-2; commanding Palos (fourth-rate), Asiatic Station, 1873-6.

Commissioned as *Commander*, September 21, 1876; Light-House Inspector, 1876-8.

COMMANDER ALEXANDER H. McCORMICK,

BORN in District of Columbia. Appointed from Texas, September 21, 1859; Naval Academy, 1859-61; attached to steamer Norwich, South Atlantic Blockading Squadron, 1862-3; bombardment of Fort Pulaski, 1862; fort in Wingaw Bay, South Carolina, 1862; second occupation of Jacksonville, Florida, 1863.

Promoted to *Ensign*, December 22, 1862; steam-sloop Iroquois, special service, 1864-5.

Commissioned as *Lieutenant*, February 22, 1864; Naval Academy, 1866-9.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-sloop Lancaster, flag-ship South Atlantic Squadron, 1869; Lancaster, flag-ship S. A. Fleet,

1870-72; Naval Academy, 1873-4; Pensacola, flag-ship North Pacific Station, 1875-6.

Commissioned as *Commander*, September 3, 1876; Ordnance Bureau, 1877-8.

COMMANDER HENRY L. JOHNSON,

BORN in Vermont. Appointed from same State, September 30, 1859; Naval Academy, 1859-61; attached to steam-sloop Mississippi, 1861; steam-sloop Tuscarora, special service, 1862-3.

Promoted to *Ensign*, September 24, 1863; South Atlantic Blockading Squadron, 1864-5.

Commissioned as *Lieutenant*, February 22, 1864; steamer Nipsic, Atlantic Squadron, 1865-6.

Commissioned as *Lieutenant-Commander*, July 25, 1866; Naval Academy, 1866-9; steam-sloop Juniata, European Squadron, 1869; Juniata (third-rate), European Fleet, 1870-2; Canandaigua (second-rate), N. A. Station, 1873-4; R. S. Colorado, 1875; special duty, commanding naval forces on Rio Grande, 1875-7.

Commissioned as *Commander*, November 25, 1876.

COMMANDER ALBERT S. BARKER,

BORN in Massachusetts. Appointed from that State, October 25, 1859; at Naval Academy, 1859-61; in steamer Mississippi, W. G. B. Squadron, 1861-3; bombardment and passage of Forts Jackson and St. Philip, Chalmette batteries, and capture of New Orleans, 1862; in attack on and attempted passage of Port Hudson, March 14, 1863, his ship was destroyed and he joined the steam-sloop Monongahela, in her taking part in the siege of Port Hudson, in the fight below Donaldsonville, and guerilla fighting generally until the river was clear.

Promoted to *Ensign*, February 22, 1862; in steam-frigate Niagara, special service, 1864.

Commissioned as *Lieutenant*, February 22, 1864; Pacific Squadron, 1865-7.

Commissioned as *Lieutenant-Commander*, July 25, 1866; in flag-ship Guerriere, S. A. Station, 1867-9; steamer Terror, 1870; Wachusett (third-rate), European Fleet, 1871-2; Torpedo Station, 1873; Intrepid, Boston, 1874; Naval Academy, 1874-6; commanding Palos (fourth-rate), Asiatic Station, 1876-7.

Commissioned as *Commander*, March 28, 1877; commanding Alert (third-rate), Asiatic Station, from April 21, 1877, to July 31, 1877.

COMMANDER MORTON W. SANDERS,

BORN in Massachusetts. Appointed from Massachusetts, September 25, 1859; Naval Academy, 1859-61; attached to sloop Vincennes, West Gulf Blockading Squadron, 1861-3; engagement with rebel fleet at S. W. Pass, Mississippi River, October, 1861.

Promoted to *Ensign*, November 22, 1862; Mississippi Squadron, 1864; Red River Expedition, 1864.

Commissioned as *Lieutenant*, February 22, 1864; North Atlantic Blockading Squadron, 1864-5; bombardment of Fort Fisher, December, 1864; capture of Fort Fisher, January, 1865; Pacific Squadron, 1865-9.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-sloop Juniata, European Squadron, 1869-70; on leave in Europe, 1871-2; Naval rendezvous, San Francisco, 1873-4; North Pacific Station, 1875; Lackawanna (second-rate), North Pacific Station, 1875-77.

Commissioned as *Commander* in 1877.

COMMANDER CHARLES STANHOPE COTTON,

BORN February 15, 1843, at Milwaukee, Wisconsin. Appointed *Acting Midshipman* at Naval Academy, Annapolis, Maryland, from First District of Wisconsin, September 23, 1858; May 10, 1861, detached from the Naval Academy and detailed for active duty; June 7 to August 15, 1861, served on board frigate St. Lawrence; on July 28 she captured the Confederate privateer Petrel; August 15 to November 19, duty in Philadelphia in connection with the trial of prisoners captured on board the Petrel; November 19, 1861, to February 24, 1863, served on board frigate Minnesota, flag-ship N. A. B. Squadron; participated in action between Merrimac and Monitor and the fleet in Hampton Roads, on March 8 and 9, 1862.

Promoted to *Ensign*, November 11, 1862; February 24 to July 13, 1863, attached to steam-sloop Iroquois, off Wilmington, North Carolina; March 8, 1864, to August 10, 1865, attached to steam-sloop Oneida, W. G. B. Squadron, except a few weeks of service on board the Hartford and the Kineo.

Promoted to *Lieutenant*, February 22, 1864; August 5 to 23, 1864, served on board Oneida during battle of Mobile Bay and subsequent operations to surrender of Fort Morgan; November 13, 1865, to May 3, 1869, attached to steam-sloop Shenandoah, in the East Indies and China.

Promoted to *Lieutenant-Commander*, July 25, 1866; from September 30, 1869, to July 29, 1870, duty at Naval Academy; October 1 to December 23, 1870, duty at Navy Yard, Kittery; January 5 to April 24, 1871, attached to frigate Tennessee, San Domingo Expedition; April 24, 1871, to February 16, 1874, attached to steam-sloop Ticonderoga as Executive, on the Brazil Station; May 1, 1874, to June 1, 1876, duty at Navy Yard, Kittery; June 1 to September 9, 1876, Torpedo Instruction at Newport; September 15 to October 4, 1876, Executive of receiving-ship Worcester, Norfolk; October 6, 1876, to present time, Navy Yard, New York.

Promoted to *Commander*, April 25, 1877.

COMMANDER JOHN R. BARTLETT,

BORN in New York. Appointed from Rhode Island, November 25, 1859; Naval Academy, 1859-61; attached to steam-sloop Mississippi, West Gulf Blockading Squadron, 1861-2; bombardment and passage of Forts Jackson and St. Philip, Chalmette batteries, and capture of New Orleans; attack on Vicksburg, June, 1862; steam-sloop Brooklyn, West Gulf Blockading Squadron, 1862-3.

Promoted to *Ensign*, September 8, 1863; South Atlantic Blockading Squadron, 1863-4.

Commissioned as *Lieutenant*, February 22, 1864; steam-sloop Susquehanna, North Atlantic Blockading Squadron, 1864-5; bombardment of Fort Fisher, December, 1864; on shore with assaulting party at capture of Fort Fisher, January, 1865; steam-sloop Susquehanna, special service, 1866.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steamer Nipsic, Atlantic Squadron, 1866-7; Naval Academy, 1867-9; frigate Sabine, special

cruise, 1869 ; T. and N. Surveying Expedition, 1870-1 ; special duty, 1871-2 ; ordnance duty, Navy Yard, Boston, 1872-4 ; Hydrographic Office, 1877-8.

Commissioned as *Commander*, 1877.

COMMANDER OLIVER A. BATCHELLER,

BORN in New York. Appointed from New York, November 25, 1859 ; Naval Academy, 1859-61 ; attached to sloop Vincennes, West Gulf Blockading Squadron, 1861-2.

Promoted to *Ensign*, November 22, 1862 ; steam-sloop Mississippi, West Gulf Blockading Squadron, 1862-3 ; attack on Port Hudson, March 14 and 15, 1863 ; siege of Port Hudson ; West Gulf Blockading Squadron, 1864-5 ; battle of Mobile Bay, August 5, 1864 ; siege of Fort Morgan.

Commissioned as *Lieutenant*, February 22, 1864 ; steamer Frolic, European Squadron, 1866.

Commissioned as *Lieutenant-Commander*, July 25, 1866 ; steam-frigate Colorado, flag-ship European Squadron, 1867 ; steam-sloop Piscataqua, Asiatic Squadron, 1867-9 ; Naval Academy, 1870-4 ; Franklin, flag-ship European Station, 1875-6 ; Navy Yard, Boston, 1877-8.

Commissioned as *Commander*, 1877.

COMMANDER SILAS W. TERRY,

BORN in Kentucky. Appointed from Kentucky, September 28, 1858 ; Naval Academy, 1858-61 ; attached to sloop Dale, Atlantic coast, 1861-2 ; steamers Wabash and Alabama, engagement with rebels on the South Edisto River in 1862.

Promoted to *Ensign*, September 16, 1862 ; North Atlantic Blockading Squadron, 1863.

Commissioned as *Lieutenant*, February 22, 1864 ; Mississippi Squadron, 1864 ; Red River Expedition, 1864. While in temporary command of a naval transport, had an engagement with a rebel battery, supported by a large force of infantry. Lieutenant Terry was, upon recommendation of Rear-Admiral Porter, advanced several numbers in his grade for his gallantry upon this occasion. North Atlantic Blockading Squadron, 1864-5 ; battles with Forts Fisher and Anderson and other rebel batteries near Wilmington, North Carolina ; was on the James River, and present at the fall of Richmond.

Commissioned as *Lieutenant-Commander*, July 25, 1866 ; steam-sloop Ticonderoga, European Squadron, 1865-8 ; receiving-ship, New York, 1868-9 ; on duty at Naval Academy, 1870-1 ; Worcester, flag-ship N. A. Fleet, 1871-3 ; Naval Observatory, 1873 ; Naval Academy, 1874-7.

COMMANDER MERRILL MILLER,

BORN in Ohio. Appointed from Ohio, November 28, 1859 ; Naval Academy, 1859-61 ; attached to frigate Potomac, Atlantic coast, 1861-2.

Promoted to *Ensign*, October 13, 1862 ; Mississippi Squadron, 1862-3 ; battle of Arkansas Post, 1863 ; Haines' Bluff, 1863 ; in charge of mortar-boats, at siege of Vicksburg, for twenty-three days, in 1863.

Commissioned as *Lieutenant*, February 22, 1864 ; North Atlantic Blockading Squadron, 1864-5 ; expedition up James River, 1864 ; both attacks on Fort

Fisher; attached to iron-clad Monadnock on her passage from New York to San Francisco, 1866.

Commissioned as *Lieutenant-Commander*, July 25, 1866; Naval Academy, 1867-9; steam-sloop Lancaster, flag-ship South Atlantic Squadron, 1869-72; Worcester, flag-ship N. A. Station, 1872-4; Naval Academy, 1875-8.

Commissioned as *Commander*, 1878.

RETIRED COMMANDERS.

Retired in Conformity with the Twenty-third Section of the Act of August 3, 1861.

COMMANDER WILLIAM M. GAMBLE,

BORN in Pennsylvania. Appointed from New York, May 1, 1841; attached to steamer Missouri, Home Squadron, 1841-4; frigate Savannah, Pacific Squadron, 1844-6; Naval School, 1847-8.

Promoted to *Passed Midshipman*, August 10, 1847; frigate St. Lawrence, Mediterranean Squadron, 1849-50; Observatory, Washington, 1851; frigate St. Lawrence, Pacific Squadron, 1851-3; sloop Portsmouth, Pacific Squadron, 1853-5.

Commissioned as *Lieutenant*, September 15, 1855; Coast Survey, 1856-8; sloop Saratoga, Home Squadron, 1858-60; steam-sloop Powhatan, South Atlantic Squadron, 1861-2.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steamer Pocahontas, Western Gulf Squadron, 1863; South Atlantic Blockading Squadron, 1864.

Commissioned as *Commander*, March 3, 1865.

COMMANDER CHARLES H. CUSHMAN,

BORN in Maine, December 6, 1831. Appointed from Maine, March 24, 1849; attached to sloop Vandalia, Pacific Squadron, 1849-52; frigate Constitution, coast of Africa, 1853-4.

Promoted to *Passed Midshipman*, 1853.

Promoted to *Master*, September 16, 1855; Coast Survey, 1856.

Commissioned as *Lieutenant*, February 8, 1856; Naval Academy, 1857-8; steamer Westernport, Brazil Squadron and Paraguay Expedition, 1858-9; steamer Water Witch, Home Squadron, 1860; steamer Massachusetts, Western Gulf Blockading Squadron, 1861; engagements with rebel steamers and forts at Ship Island, Louisiana, July and August, 1861; steam-gunboat Pembina, South Atlantic Blockading Squadron, 1861-2; battle of Port Royal, November 7, 1861; iron-clad Montauk, South Atlantic Blockading Squadron, 1862-3; attack on defences of Charleston, April 7, 1863; bombardment of forts and batteries in Charleston harbor, from July 10 to July 28, 1863; iron-clad Onondaga, North Atlantic Blockading Squadron, 1864-5; on picket duty, James River, May 5 to October 28, 1864; attacks on Fort Fisher, December, 1864, and January, 1865; Lieutenant-Commander Cushman was in the land assault on Fort Fisher, and was wounded; commanding steamer Mahaska, Gulf Squadron, 1866-7.

Commissioned as *Commander*, July 25, 1866; Navy Yard, New York, 1868-9; Bureau of Equipment, Navy Department, 1869-71; commanding Wachusett

(third-rate), European Fleet, 1871-3; commanding R. S. Worcester, 1875-6; retired, 1877.

COMMANDER THOMAS L. SWANN,

BORN in Maryland. Appointed from Maryland, December 8, 1856; graduated, June, 1860, and ordered to steam-frigate Niagara; engaged on special service, conveying home Japanese Embassy, 1860; returned home, April, 1861, and was ordered immediately to blockade Charleston, and from thence as flag-ship of Gulf Squadron; active blockade duty on Gulf, 1861-62; present at the engagements between Forts McCrea, Barancas, Pensacola Navy Yard, and Fort Pickens, assisted by Niagara and Richmond, in 1861; was in boat expedition, June, 1861, which cut out steamer Ariel from under the guns of Fort Morgan.

Promoted to *Master*, August, 1861; returned home in Niagara, in June, 1862; attached to Naval Academy, Newport, from June 14, 1862, to November, 1863.

Commissioned as *Lieutenant*, July 16, 1862; attached to steam-sloop Brooklyn, Western Gulf Blockading Squadron, 1864; was present at the battle of Mobile Bay, August 5, 1864, and bombardment of Fort Morgan, August 22, 1864; the Brooklyn was riddled in the action of the 8th of August, and returned North for repairs, September, 1864; joined the following month Admiral Porter's fleet in Hampton Roads; Executive of Brooklyn during both attacks on Fort Fisher; detached from Brooklyn, February, 1865, and ordered to Naval Academy, Newport, Rhode Island, and after making practice-cruise with Midshipmen, was ordered as Executive-Officer of steamer Algonquin; detached from Algonquin, March, 1866, and ordered to Navy Yard, Boston.

Commissioned as *Lieutenant-Commander*, May 2, 1866, and in July, ordered as Executive-Officer of steam-sloop Mohican; detached for duty on the North Pacific Squadron; detached from Mohican, October, 1868, and ordered to duty at Naval Academy, as Head of Department of Ethics and English Studies, where he remained until 1871; Wabash, flag-ship European Fleet, 1871-3; special ordnance duty, 1873-4.

Commissioned as *Commander*, January 6, 1874; sick leave, 1874-6; retired, 1877.

COMMANDER GEORGE M. BACHE,

BORN in District of Columbia, November 12, 1840. Appointed from Pennsylvania, November 19, 1857; Naval Academy, 1857-60; attached to sloop Jamestown, Atlantic Squadron, 1861; steam-sloop Powhatan, Blockading Squadron, 1861-2.

Commissioned as *Lieutenant*, July 16, 1862; commanding iron-clad Cincinnati, Mississippi Squadron, 1862-3; attack on Haines' Bluff, December 27, 1862; engagement with batteries and sharpshooters, March, 1863; engagement with Vicksburg batteries, May 27, 1863, at which time the Cincinnati was sunk. Lieutenant Bache received the commendation of his commanding-officer, Rear-Admiral Porter, for his meritorious conduct in this affair; and General Sherman, who was an eye-witness of the engagement, testifies that "the style in which the Cincinnati engaged the battery elicited universal praise." Lieutenant Bache also received a letter of thanks from the Navy Department. Commanding steam-gunboat Lexington, Mississippi Squadron, 1863-4; engagement with batteries and sharpshooters at Blair's Landing, on Red River, April 12, 1864, and at Point of Rocks, Louisiana, April 26, 1864; steam-sloop Powhatan, North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher, and in the naval assault

on the works; wounded in the right shoulder in the assault on Fort Fisher; steam-sloop Sacramento, special cruise, 1865-7.

Commissioned as *Lieutenant-Commander*, July 25, 1866; Navy Yard, Philadelphia, 1868; steam-sloop Juniata, European Squadron, 1869-72; ordnance duty, Navy Yard, Washington, 1873-5; retired, 1875.

Retired in Conformity with the Twenty-third Section of the Act of August 3, 1861.

COMMANDER BAYSE N. WESTCOTT,

BORN in New Jersey. Appointed from Florida, December 5, 1837; sloop-of-war Erie, Home Squadron, 1838; sloop Levant, West Indies, 1838-40; steamer Poinsett, Home Squadron, 1840; frigate Brandywine, Mediterranean, 1840-1; McLaughlin's Florida Expedition against the Indians, 1841-2; Naval School, Philadelphia, 1842-3.

Promoted to *Passed Midshipman*, June 29, 1843; frigate Independence, Home Squadron, 1843; frigate Potomac, Home Squadron, 1844; brig Somers, Home Squadron, 1844-5; rendezvous, Philadelphia, 1845-6; steamer Hunter, Gulf of Mexico, 1846-7 (wrecked on Green Island Reef, off Vera Cruz, while bringing in a French bark that had run the blockade, and was captured while attempting to get out); gunboat Petrel, Gulf of Mexico, operating against the Mexicans, 1847; ship Supply, special service, coast of Syria, 1847-8; rendezvous, Philadelphia, 1848-50.

Promoted to *Master*, October 18, 1850; frigate St. Lawrence, special service, carrying contributions to the World's Fair, London, 1850-1.

Commissioned as *Lieutenant*, June 11, 1851; Coast Survey, 1852-4; frigate Congress, Mediterranean Squadron, 1855-7; Light-House Inspector, 1857-9; steamer Saginaw, East Indies, 1859-60; frigate Santee, Gulf Blockading Squadron, 1861; retired, May 14, 1863; special duty, New York, 1864-5; Navy Yard, Pensacola, Florida, 1867-9; Light-House Inspector, 1869-70.

COMMANDER SAMUEL MAGAW,

BORN in Pennsylvania. Appointed from Pennsylvania, November 23, 1841; attached to frigate Columbia, Brazil Squadron, 1841-3; brig Porpoise, Home Squadron, 1845-6; was sent to Texas to await the ratification of our annexation resolution by the Texan Congress, afterward to St. Domingo on special service; piloted Commodore Connor's Mosquito Fleet to Tampico, having previously (at night) surveyed the bar, which place surrendered on their approach; served at the Naval Battery at the second day's fight at the bombardment of Vera Cruz at the frigate Raritan's guns; Naval School, 1847-8.

Promoted to *Passed Midshipman*, August 10, 1847; store-ship Supply, Pacific Squadron, 1849-51; Pacific Squadron, 1853; frigate St. Lawrence, Pacific Squadron, 1854-5.

Commissioned as *Lieutenant*, September 15, 1855; steamer Michigan, on the lakes, 1856-7; Flag-Lieutenant, under Flag-Officer McIntosh; frigates Colorado and Roanoke, Home Squadron, 1857-8; commanding steamer Thomas Freeborn, Potomac Flotilla, 1862-3.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steamer Commodore Read, Potomac Flotilla, 1863-4, while commanding the Thomas

Freeborn and Commodore Read had command of a division, and at one time, while Commodore Harwood commanded the Navy Yard at Washington, acted as senior-officer afloat; Lieutenant-Commander Magaw received highly commendatory letters from Generals Burnside and Hooker for assistance and services rendered them while attached to the Potomac Flotilla; commanding steamer Lenapee, North Atlantic Squadron, 1865; commanding steamer Tallapoosa, Gulf Squadron, 1866.

Commissioned as *Commander*, Oct. 10, 1866.

COMMANDER FRANCIS G. DALLAS,

BORN in Massachusetts. Appointed from Massachusetts, November 8, 1841; attached to frigate Columbia, Brazil Squadron, 1841-3; frigate Columbia, Mediterranean Squadron, 1843-5; Navy Yard, Pensacola, 1846; sloop Saratoga, Home Squadron, 1846-7; Naval School, 1847-8.

Promoted to *Passed Midshipman*, August 10, 1847; unemployed from 1849 to 1855; sloop Decatur, Pacific Squadron, 1855-7.

Commissioned as *Lieutenant*, September 15, 1855; receiving-ship, Philadelphia, 1858; sloop Dale, coast of Africa, 1859-60; retired, December 16, 1864.

Commissioned as *Commander*, March 3, 1865; sick from 1861 to 1869.

Retired under the First Section of the Act of April 21, 1864.

COMMANDER H. N. T. ARNOLD,

BORN in New York. Appointed from New Jersey, March 13, 1839; attached to frigate Constitution, Pacific Squadron, 1839-41; brig Boxer, Home Squadron, 1842-4; Naval School, Philadelphia, 1844-5.

Promoted to *Passed Midshipman*, July 2, 1845; steamer Colonel Harney, 1846; Home Squadron, 1846-7; mail-steamer Pacific, 1850-1; sloop Plymouth, East India Squadron, 1851-5.

Promoted to *Master*, 1854.

Commissioned as *Lieutenant*, September 12, 1854; Naval Station, Sackett's Harbor, New York, 1856-7; steam-frigate Merrimac, Pacific Squadron, 1858; steam-sloop Saranac, Pacific Squadron, 1859-60; steamer Mohawk, Blockading Squadron, 1861.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steamer Mystic, South Atlantic Blockading Squadron, 1862-3; commanding steamer Mercedita, North Atlantic Blockading Squadron, 1863-4; commanding steamer Chickopee, Atlantic Squadron, 1865-6.

Commissioned as *Commander*, March 3, 1865; retired, 1871.

COMMANDER WILLIAM GIBSON,

BORN in Maryland. Appointed from Pennsylvania, February 11, 1841; attached to line-of-battle ship Delaware, Brazil Squadron, 1841; to sloop Concord, and wrecked in her in the Mozambique Channel, 1842; to Delaware again, Mediterranean, 1843; brig Lawrence, Home Squadron, 1844; frigate Potomac, Home Squadron, 1845; gunboat Reefer, Gulf of Mexico, 1846, from the beginning of the war; closely engaged with the batteries and troops in the two attacks on Alvarado; present at Tobasco.

Promoted to *Passed Midshipman*, August 10, 1847; steamer Mississippi and other vessels of Gulf Squadron, 1848; Coast Survey, schooner Ewing, Pacific coast of the United States, 1849-51; assaulted by a mutinous and deserting boat's crew, in the bay of San Francisco, California, September, 1849, thrown overboard, rescued and resuscitated from drowning; thanked by Superintendent of Coast Survey, for "characteristic gallantry;" Coast Survey, New England, 1852; steamer John Hancock, North Pacific Expedition, 1853; assisted in survey of Gaspar Straits; commanding schooner Fenimore Cooper, North Pacific Expedition, 1854-5; surveys solely conducted by that vessel, the coast of Nippon in the Japan Sea, and the Aleutian chain of islands; Commander (now Rear-Admiral) Rodgers complimented him for his "zeal, his energy, and the hardships of a dangerous cruise," and wrote that his "usefulness was in inverse proportion to the size of his vessel."

Commissioned as *Lieutenant*, September 15, 1855; special duty, Washington, 1857-8; frigate Sabine, Paraguay Expedition, 1858-9; special duty, Washington, 1859; gunboat Pocahontas, Gulf Squadron, 1860; steam-frigate Minnesota, 1861; steamer Santiago de Cuba, 1861-2.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steamer Yankee, Potomac Flotilla, 1862; present during all the operations on the James River, while McClellan occupied Harrison's Landing, and guarded with three gunboats his re-crossing the Chickahominy; captured several vessels in a night expedition up Chip Oaks Creek, and thanked by Commodore Wilkes; commanding steam-gunboat Seneca, South Atlantic Blockading Squadron, 1862-3; Senior-Officer in the Ogeechee, January, 1863, blockading rebel war steamer Nashville; engaged in three attacks on Fort McAllister, and the destruction of the above-named vessel, after the arrival of Captain Worden in the Montauk; praised by the late Rear-Admiral Du Pont, in a letter to the Department, for "great spirit and vigilance;" commanding iron-clad Catskill, steam-gunboat Nipsic, steamer Sonoma, and iron-clad Lehigh, successively, 1864; frequent engagements with the batteries near Charleston; Rear-Admiral Dahlgren wrote that his "monitor service would always be a handsome testimonial in his favor;" Rear-Admiral Rowan, that he "commanded one of the iron-clads during the active operations off Charleston, and did gallant and efficient service;" commanding steamer Mahaska, and First Division of the East Gulf Squadron, 1865; thanked by Major-General Newton for "zealous and able co-operation with the land forces," in the joint expedition to St. Mark's; commanding steamer Tehama, 1866-7; rode out hurricane near Bahamas, October, 1866; thanked by British government for aid rendered those islands; retired, April 26, 1867.

Promoted to *Commander* on the retired list, April 26, 1867; special duty, Washington, 1867; Navy Yard, Pensacola, 1868-70.

COMMANDER GREENLEAF CILLEY,

BORN in Maine. Appointed from Maine, February 26, 1841; attached to frigate Cumberland, Mediterranean Squadron, 1843-5; sloop Plymouth, Brazil Squadron, 1845-6; frigate Ohio, Pacific Squadron, 1846-7.

Promoted to *Passed Midshipman*, August 10, 1847; Naval School, 1848; frigate Raritan, Home Squadron, 1849-50; Coast Survey, 1851-2; store-ship Fredonia, Pacific Squadron, 1852-3; Pacific Squadron, 1854; frigate St. Lawrence, Pacific Squadron, 1855.

Commissioned as *Lieutenant*, September 15, 1855; sloop Saratoga, Home Squadron, 1856-8; steamer Metacomet, Brazil Squadron and Paraguay Expedi-

tion, 1859; brig Bainbridge, Brazil Squadron, 1860; steamer Pulaski, Brazil Squadron, 1861-3.

Commissioned as *Lieutenant-Commander*, July 16, 1862; retired March 18, 1865.
Commissioned as *Commander*, March 3, 1865.

COMMANDER EDWARD E. STONE,

BORN in Georgia, January 26, 1826. Appointed from Georgia, October 19, 1841; attached to frigate Bainbridge, Home Squadron, 1842-4; brig Perry, East India Squadron, 1854-5; frigate Cumberland, Home Squadron, during Mexican War; attack on Vera Cruz; Naval School, 1847-8.

Promoted to *Passed Midshipman*, August 10, 1847; brig Perry, coast of Africa, 1848-50; sloop Portsmouth, coast of Africa, 1851; Coast Survey, 1852; store-ship Fredonia, Pacific Squadron, 1853; Coast Survey, 1854-6.

Promoted to *Master*, 1855.

Commissioned as *Lieutenant*, September 15, 1855; barque Resolute, special service, 1857; sloop Marion, coast of Africa, 1858; sloop John Adams, East India Squadron, 1860-1; commanding school-ship Macedonian, 1862-3.

Commissioned as *Lieutenant-Commander*, July 16, 1862; commanding steamer Iron-Age, South Atlantic Blockading Squadron, 1864-5; engagement with and capture of Fort Anderson; slightly wounded at Fort Anderson.

Commissioned as *Commander*, July 25, 1866; special duty, New Orleans, 1866-7; commanding steamer Shawmut, Atlantic Squadron, 1867-8; Light-House Inspector, 1869.

Retired under the Fourth Section of the Act of April 21, 1864.

COMMANDER WILLIAM C. WEST,

BORN in New York. Appointed from New York, January 30, 1841; attached to frigate United States, Pacific Squadron, 1841-4; sloop Vincennes, East India Squadron, 1845-6; Naval School, 1847-8.

Promoted to *Passed Midshipman*, August 10, 1847; sloop St. Louis, Brazil Squadron, 1849-51; frigate St. Lawrence, Pacific Squadron, 1851-5.

Commissioned as *Lieutenant*, September 15, 1855; Naval Observatory, Washington, 1856-7; sloop Vincennes, coast of Africa, 1858-60; frigate St. Lawrence, 1861.

Commissioned as *Lieutenant-Commander*, July 16, 1862; ordnance duty, Navy Yard, Boston, 1863; South Atlantic Blockading Squadron, 1864.

Commissioned as *Commander*, March 3, 1865; commanding at Beaufort, 1865; retired, April 26, 1866; special duty, Portsmouth, New Hampshire, 1868.

Retired in Conformity with the Act of February 28, 1855.

COMMANDER NATHANIEL T. WEST,

BORN in Massachusetts. Appointed from Massachusetts, February 18, 1841; attached to schooner Grampus, Home Squadron, 1841-4; sloop St. Louis, East India Squadron, 1845; Naval School, 1846.

Promoted to *Passed Midshipman*, August 10, 1847; Home Squadron, 1847; steamer Vixen, Home Squadron, 1848; Germantown, Home Squadron, 1849-50; Coast Survey, 1851; sloop Cyane, Home Squadron, 1852; sloop Macedonian, East India Squadron, 1853; frigate Columbia, Home Squadron, 1854-7; retired, September 13, 1855; sick from 1855 to 1869.

Commissioned as *Commander*, March 3, 1865.

LIEUTENANT-COMMANDERS.

LIEUTENANT-COMMANDER FREDERICK PEARSON,

BORN in Pennsylvania. Appointed from Pennsylvania, September 21, 1859; Naval Academy, 1859-61; attached to frigate St. Lawrence, Atlantic coast, 1861; sinking of privateer Petrel; steam-frigate Wabash, flag-ship South Atlantic Blockading Squadron, 1862-3; attached to the naval howitzer battery which accompanied the army in the operations against the enemy's batteries on Coosaw Creek, South Carolina; attached to the rifle battery at the reduction of Fort Pulaski, at the occupation of Fernandina, Florida, and the engagement the day after between the Ottawa and the enemy up the St. Mary's River; attached to the navy howitzers at the battle of Pocotaligo.

Promoted to *Ensign*, September 16, 1862; sloop Jamestown, East India Squadron, 1864-5; commanded a chartered steamer, and co-operated with vessels of the English, French, and Dutch fleet at Simonasaki, Straits of Japan, 1864.

Commissioned as *Lieutenant*, February 22, 1864; Pacific Squadron, 1865-7.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-frigate Franklin, flag-ship European Squadron, 1867-8; practice-ship Macedonian, 1868-70; special duty, Ordnance Bureau, 1871-2; Brooklyn (second-rate), European Station, 1873-4; special duty, Hartford, Connecticut, 1874; special ordnance duty, 1875-7.

LIEUTENANT-COMMANDER JOHN J. READ,

BORN in New Jersey. Appointed from New Jersey, September 21, 1858; Naval Academy, 1858-61; Atlantic Squadron, 1861; steam-sloop Hartford, flag-ship West Gulf Blockading Squadron, 1862; in all of Farragut's battles, from the South West Pass of the Mississippi River to Vicksburg, 1862-3.

Promoted to *Ensign*, November 22, 1862; South Atlantic Blockading Squadron, 1863-4.

Commissioned as *Lieutenant*, February 22, 1864; steamer R. R. Cuyler, North Atlantic Blockading Squadron, 1864-5; steamer De Soto, Atlantic Squadron, 1865-6.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steamer Rhode Island, Atlantic Squadron, 1867; steam-sloop Susquehanna, flag-ship North Atlantic Squadron, 1867-8; steamer Michigan, on the lakes, 1869; Guerriere (second-rate), European Station, 1870-2; Richmond (second-rate), North Pacific Station, 1873-6; commanding Richmond, flag-ship S. P. Station, 1876-7.

LIEUTENANT-COMMANDER EDWIN T. WOODWARD,

BORN in Vermont. Appointed November 21, 1859; Naval Academy, 1859-61; steam-sloop Mississippi, 1861; attached to garrison of Ship Island, November 4,

1861, to January 24, 1862; gunboat Scioto, 1862; attack on and passage of Forts Jackson and St. Philip, Chalmette batteries, and capture of New Orleans; passage of the Mississippi River to Vicksburg; two attacks on Vicksburg, 1862, under Admiral Farragut,—passing the batteries both times; engagement with rebel ram Arkansas, above Vicksburg, 1862; sloop Cyane, Pacific Squadron, 1863-4.

Promoted to *Lieutenant*, February 22, 1864; steam-frigate Minnesota, N. A. B. Squadron, 1864-5; two attacks on Fort Fisher (in landing party); steam-sloop Kearsarge, European Squadron, 1865-6.

Promoted to *Lieutenant-Commander*, July 25, 1866; Naval Academy, 1866-7; steam-frigate Guerriere, flag-ship S. A. Squadron, 1867-8; steamers Quinnebaug and Kansas, 1869; ordnance duty, Navy Yard, New York, 1869-71; Canonicus (iron-clad), N. A. Station, 1871-2; R. S. Vermont, 1873; Brooklyn (second-rate), flag-ship S. A. Squadron, 1874-5; Vandalia (third-rate), N. A. Station, 1875-6; torpedo duty, 1877.

LIEUTENANT-COMMANDER GEORGE W. WOOD,

BORN in Ireland. Appointed from Pennsylvania, September 22, 1859; Naval Academy, 1859-61; frigate St. Lawrence, Atlantic coast, 1861; destruction of privateer Petrel; steam-sloop Oneida, W. G. B. Squadron, 1862; through all the operations with Admiral Farragut on the Mississippi, from the attack on the forts below New Orleans until the siege of Vicksburg was raised in 1862; commanded a howitzer and landing party that forced the surrender of Natchez, May 12, 1862.

Promoted to *Ensign*, February 24, 1863; steam-sloop Dacotah, North Atlantic Blockading Squadron, 1863-4.

Promoted to *Lieutenant*, February 22, 1864; iron-clad Roanoke, North Atlantic Blockading Squadron, 1864-5. On February 5, 1865, commanded a boat expedition consisting of ten boats and one hundred and fifty men, proceeded up Pagan Creek, a tributary to the James, and captured a torpedo-boat and torpedo, filled, and ready for use. Steamer Vanderbilt, special service, 1866-7.

Promoted to *Lieutenant-Commander*, July 25, 1866; steamer Suwanee, North Pacific Squadron, 1868; sloop Cyane, North Pacific Squadron, 1869-70; League Island Station, 1870-1; Mahopac (iron-clad), N. A. Station, 1871-2; Lancaster, flag-ship S. P. Squadron, 1873-4; Navy Yard, New York, 1875-7; torpedo duty, 1877.

LIEUTENANT-COMMANDER CHARLES W. TRACY,

BORN in Pennsylvania. Appointed from the same State, October 27, 1859; Naval Academy, 1859-61; attached to frigate St. Lawrence, Atlantic coast, 1861; destruction of privateer Petrel; steam-gunboat Octorara, Mississippi Squadron, 1862-3; Vicksburg, July, 1862.

Promoted to *Ensign*, December 10, 1862; South Atlantic Blockading Squadron, 1863-5; at Charleston, April, 1863, and other actions during the siege.

Promoted to *Lieutenant*, February 22, 1864; Pacific Squadron, 1866-8.

Promoted to *Lieutenant-Commander*, July 25, 1866; steam-sloop Plymouth, European Squadron, 1869; Naval Academy, 1870-2; Alaska (second-rate), European Station, 1873-5; Juniata, European Station, 1876.

LIEUTENANT-COMMANDER MORTIMER L. JOHNSON,

BORN in Vermont. Appointed from same State, September 30, 1859; Naval Academy, 1859-61; attached to steam-sloop Mississippi, 1861; steam-sloop Tuscarora, special service, 1862-3.

Promoted to *Ensign*, September 24, 1863; South Atlantic Blockading Squadron, 1864-5.

Commissioned as *Lieutenant*, February 22, 1864; steamer Nipsic, Atlantic Squadron, 1865-6.

Commissioned as *Lieutenant-Commander*, July 25, 1866; Naval Academy, 1866-9; steam-sloop Juniata, European Squadron, 1869; Navy Yard, Portsmouth, New Hampshire, 1870-1; R. S. Sabine, 1873-4; R. S. Ohio, 1875; R. S. Wabash, 1875-7.

LIEUTENANT-COMMANDER EDWIN M. SHEPARD,

BORN in New York. Appointed from New York, November 24, 1859; Naval Academy, 1859-61; attached to sloop Vincennes, West Gulf Blockading Squadron, 1861-2; passes of the Mississippi River.

Promoted to *Ensign*, November 22, 1862; steam-sloop Mississippi, West Gulf Blockading Squadron, 1862-3; remained on board the Mississippi until her destruction; ordered thence to gunboat Essex; remained on board during the siege of Port Hudson, and served with naval battery of 19 guns on shore with the army for several weeks; received a commendatory letter from General Arnold, General Banks' Chief of Artillery; attached to monitor Mahopac during the siege of Charleston, South Carolina, and in James River; steam-sloop Wachusett, special service, 1864-5; capture of rebel privateer Florida, October 7, 1864.

Commissioned as *Lieutenant*, February 22, 1864; steamer Vanderbilt, June, 1865, during the trial-trip of the Dictator; steamer Tacony, Atlantic Squadron, 1865-6.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steamer Osceola, Atlantic Squadron, 1867; apprentice-ship Saratoga, 1868-9; California (second-rate), 1871; torpedo service, 1872; Hartford (second-rate), flag-ship Asiatic Squadron, 1872-5; ordnance duty, Washington, 1875-6; Navy Yard, Portsmouth, New Hampshire, 1876-7.

LIEUTENANT-COMMANDER CHARLES McGREGOR,

BORN in Ohio. Appointed from Illinois, September 21, 1860; Naval Academy, 1860-3; while on leave of absence in 1862, volunteered against Kirby Smith; was assigned to duty, first with the army, and afterward transferred to the gunboat flotilla, under Commodore Duble, of the gunboat service, and received commendations from that officer and General Wallace for services rendered; was appointed Acting Assistant Professor at the Naval Academy in 1862.

Promoted to *Ensign*, May 28, 1863; steam-gunboat Tuscarora, North Atlantic Blockading Squadron, 1863-4; steam-sloop Juniata, North and South Atlantic Blockading Squadrons, 1864-5; both attacks on Fort Fisher, and land assault on same; received commendation of Captain W. R. Taylor; was in the expedition to Bull's Bay, at the capture of Charleston, South Carolina; steam-sloop Juniata, Brazil Squadron, 1865-7.

Promoted to *Master*, November 10, 1865.

Commissioned as *Lieutenant*, July 25, 1866; flag-ship Powhatan, South Pacific Squadron, 1867-9.

Commissioned as *Lieutenant-Commander*, March 12, 1868; flag-ship Powhatan, West India Squadron, 1869; Naval Observatory, 1870; Naval Academy, 1870-1; Wabash, flag-ship European Fleet, 1871-2; Shenandoah (second-rate), European Fleet, 1872-3; equipment duty, Navy Yard, Boston, 1875-8.

LIEUTENANT-COMMANDER ROBLEY D. EVANS,

BORN in Virginia. Appointed from Utah, September 20, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, October 1, 1863; attached to steam-sloop Powhatan, West India Squadron, 1864; North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher, January 15, 1865; in the land attack on Fort Fisher received two severe wounds from rifle-shots; Navy Yard, Philadelphia, 1866.

Commissioned as *Lieutenant*, July 25, 1866; ordnance duty, Navy Yard, Washington, 1867; steam-sloop Piscataqua, flag-ship Asiatic Squadron, 1867-9.

Commissioned as *Lieutenant-Commander*, March 12, 1868; Navy Yard, Washington, 1870-1; Naval Academy, 1871-2; Shenandoah (second-rate), European Fleet, 1873; Congress (second-rate), European Fleet, 1873-6; commanding training-ship Saratoga, 1877-8.

LIEUTENANT-COMMANDER GEORGE W. COFFIN,

BORN in Massachusetts. Appointed from Massachusetts, September 20, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, October 1, 1863; steam-sloop Ticonderoga, North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher; wounded by a Minié-ball in right leg at land assault on Fort Fisher; steamer Shawmut, Brazil Squadron, 1866.

Commissioned as *Lieutenant*, July 25, 1866; steam-frigate Franklin, European Squadron, 1867-8.

Commissioned as *Lieutenant-Commander*, March 12, 1868; Naval Academy, 1868-9; Chief-of-Staff, S. S. of N. A. Fleet, 1870-1; Constellation (gunnery-ship), 1871-2; Naval Academy, 1873-4; Plymouth, N. A. Station, 1875; Hartford, flag-ship, N. A. Station, 1875-6; Coast Survey (commanding Hassler), 1876-8.

LIEUTENANT-COMMANDER HENRY GLASS,

BORN in Kentucky. Appointed from Illinois, September 24, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, September 8, 1863; attached to steam-sloop Canandaigua, South Atlantic Blockading Squadron, 1863-5; all the general engagements with forts and batteries in Charleston harbor, from July 8 to September 28, 1863; engagements with batteries in Stono River, South Carolina, December 28, 1863, and July 3 and 11, 1864; engagements with batteries in North Edisto River, February 9, 1865; capture of Georgetown, South Carolina, February 5, 1865.

Promoted to *Master*, November 10, 1865; steam-sloop Powhatan, Pacific Squadron, 1865-8.

Commissioned as *Lieutenant*, July 25, 1866.

Commissioned as *Lieutenant-Commander*, March 12, 1868; steam-sloop Tus-

carora, North Atlantic Squadron, 1869; Mohican (third-rate), Pacific Fleet, 1870-1; Pacific Fleet, 1872; Iroquois (third-rate), Asiatic Station, 1872-3; R. S. Independence, 1875; commanding Nautical S. S. Jamestown, 1876-8.

LIEUTENANT-COMMANDER PHILIP H. COOPER,

BORN in New York. Appointed from New York, September 28, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, May 28, 1863; attached to steam-sloop Richmond, West Gulf Blockading Squadron, 1863-5; battle of Mobile Bay, August 5, 1864.

Promoted to *Master*, November, 1865; steam-sloop Powhatan, South Pacific Squadron, 1865-7.

Commissioned as *Lieutenant*, November 10, 1866; Naval Academy, 1867-9.

Commissioned as *Lieutenant-Commander*, March 12, 1868; frigate Sabine, special cruise, 1869; T. and N. Surveying Expedition, 1870-1; Naval Academy, 1872-4; Torpedo Station, 1875; Experimental Battery, Annapolis, 1875-6.

LIEUTENANT-COMMANDER HENRY C. TAYLOR,

BORN in District of Columbia. Appointed from Ohio, September 28, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, May 28, 1863; attached to steam-sloop Shenandoah, North Atlantic Blockading Squadron, 1863-4; steam-sloop Iroquois, special service, 1864-5.

Promoted to *Master*, November 10, 1865; steamer Rhode Island, North Atlantic Squadron, 1866-7.

Commissioned as *Lieutenant*, November 10, 1866; steam-sloop Susquehanna, flag-ship North Atlantic Squadron, 1867-8.

Commissioned as *Lieutenant-Commander*, March 12, 1868; store-ship Guard, European Squadron, 1868-70; Naval Academy, 1870-1; commanding Coast Survey steamer Hassler, 1872-7; Hydrographic Office, 1877-8.

LIEUTENANT-COMMANDER ALLEN D. BROWN,

BORN in New York. Appointed from New York, September 26, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, May 28, 1863; attached to steam-sloop Iroquois, special service, 1863-4.

Promoted to *Master*, November 10, 1865; steamer Rhode Island, North Atlantic Squadron, 1865-6.

Commissioned as *Lieutenant*, November 10, 1866; steamer Unadilla, Asiatic Squadron, 1867-9.

Commissioned as *Lieutenant-Commander*, March 12, 1868; Naval Academy, 1869-72; Pensacola, flag-ship N. P. Squadron, 1872-5; Naval Academy, 1876-8.

LIEUTENANT-COMMANDER GEORGE H. WADLEIGH,

BORN in New Hampshire. Appointed from New Hampshire, September 26, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, May 28, 1863; attached to steam-sloop Lackawanna, West Gulf Blockading Squadron, 1864-5; battle of Mobile Bay, August 5, 1864; promoted to Master, November 10, 1865; steam-sloop Ticonderoga, European Squadron, 1865-9.

Commissioned as *Lieutenant*, November 10, 1866.

Commissioned as *Lieutenant-Commander*, March 12, 1868; Naval Academy, 1869-70; torpedo duty, 1871; Shawmut (third-rate), N. A. Fleet, 1871-2; R. S. Ohio, 1873-4; Nautical School-ship St. Mary's, 1875-6; Pensacola, flag-ship Pacific Station, 1876-8.

LIEUTENANT-COMMANDER A. S. CROWNINSHIELD,

BORN in New York. Appointed from New York, September 21, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, May 28, 1863; attached to steam-sloop Ticonderoga, North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher; steam-sloop Hartford, East India Squadron, 1865-8.

Commissioned as *Lieutenant*, November 10, 1866.

Commissioned as *Lieutenant-Commander*, March 10, 1868; steam-sloop Richmond, European Squadron, 1868-9; Richmond (second-rate), European Fleet, 1870-1; Lackawanna (second-rate), Asiatic Station, 1872-4; leave in Europe, 1875; ordnance duty, Navy Yard, Washington, 1875-8.

LIEUTENANT-COMMANDER CHARLES H. CRAVEN,

BORN in Maine. Appointed from Maine, September 20, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, May 28, 1863; serving in South Atlantic Blockading Squadron, 1863-5; occupation of Morris Island, July, 1863; in command of Fifth Division at assault on Fort Sumter, September 7, 1863; attacks on rebel batteries in Stono River, July 3 and 7, 1864; joint expedition of naval and military forces to cut Charleston and Savannah Railroad, August and September, 1864; in charge of launch from Housatonic, stationed inside of Morris Island, to prevent rebel communication; while on this duty, captured Major Walley, of the rebel army, who was in a boat, with a surgeon and the crew; made attack with the army on Forts Gregg and Wagner, and at the evacuation of Morris Island captured three boats with eighty men and officers in them; performed duty in naval battery on Morris Island; was attached to Housatonic when she was blown up, February 17, 1864; steam-frigate Colorado, European Squadron, 1865-7.

Commissioned as *Lieutenant*, November 10, 1866; steam-sloop Wampanoag, 1868.

Commissioned as *Lieutenant-Commander*, March 12, 1868; steam-sloop Powhatan, Pacific Squadron, 1868-9; store-ship Onward, South Pacific Squadron, 1869; Nyack (fourth-rate), Pacific Fleet, 1870-1; R. S. Independence, 1872; Kearsarge (third-rate), Asiatic Station, 1872-5; Navy Yard, Mare Island, 1876-8.

LIEUTENANT-COMMANDER FRANK WILDES,

BORN in Massachusetts. Entered Naval Academy, September 21, 1860; graduated, May 28, 1863, and appointed *Ensign* same day; ordered to steam-sloop Lacka-

wanna, West Gulf Squadron, about June 15, 1863; present at battle of Mobile, and served in Naval Battery until surrender of Fort Morgan; present in monitor Chickasaw during operations in Mobile Bay, March and April, 1865, until occupation of Mobile by our troops; returned home in Lackawanna, June, 1865; ordered to iron-clad Monadnock, about October 1, 1865, and went to San Francisco in her; on her being put out of commission, ordered to Vanderbilt, about June, 1866.

Promoted to *Master*, 1866, and to *Lieutenant*, 1867; ordered to steamer Suwanee, spring of 1867, and cruised from Panama to British Columbia, until her wreck on north coast of Vancouver's Island, in July, 1868.

Promoted to *Lieutenant-Commander*, March 12, 1868; ordered to steam-sloop Pensacola, August 1, 1868; and ordered home September 1, 1868; ordered to frigate Franklin, in January, 1869, and made European cruise in her until her return home in November, 1871; ordered to duty at Boston Navy Yard, about February 1, 1872; detached and ordered Executive of steam-sloop Wyoming, August 1, 1873; cruised in West Indies until April, 1874, when transferred to steam-sloop Wachusett, as Executive; cruised in West Indies until she was ordered home in November, and arrived in Boston, December, 1874; ordered to Torpedo School at Newport, June 1, 1875, and detached October 9, 1875; ordered as Executive of iron-clad Dictator, at Port Royal, South Carolina, May 15, 1876; detached on her being put out of commission at Philadelphia, June 7, 1877; ordered to special ordnance duty at Cold Spring, New York, January 1, 1878, where he is at present.

LIEUTENANT-COMMANDER AUGUSTUS G. KELLOGG,

BORN in Ohio. Appointed from Illinois, September 21, 1860; Naval Academy, 1860.

Promoted to *Ensign*, May 28, 1863; attached to steamer Rhode Island, North Atlantic Blockading Squadron, 1864; steam-sloop Powhatan, North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher.

Promoted to *Master*, November 10, 1865; steam-sloop Shenandoah, East India Squadron, 1865-8.

Commissioned as *Lieutenant*, November 10, 1866.

Commissioned as *Lieutenant-Commander*, March 12, 1868; steam-gunboat Aroostook, Asiatic Squadron, 1868-9; iron-clad duty, New Orleans, 1869; Naval Academy, 1870-1; Hydrographic Office, 1872; Michigan (fourth-rate), 1873-6; training-ship Monongahela, 1876-7; commanding Speedwell (fourth-rate), 1877-8.

LIEUTENANT-COMMANDER JAMES H. SANDS,

BORN in District of Columbia. Appointed from Maryland, November 22, 1859; Naval Academy, 1859-63.

Promoted to *Ensign*, May 28, 1863; attached to steam-sloop Tuscarora, North Atlantic Blockading Squadron, 1863-4; steam-sloop Shenandoah, North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher; steam-sloop Hartford, flag-ship East India Squadron, 1865-8.

Commissioned as *Lieutenant*, November 10, 1866.

Commissioned as *Lieutenant-Commander*, March 12, 1868; steam-sloop Richmond, European Squadron, 1869-70; California, flag-ship Pacific Fleet, 1871-2; Hydrographic Office, 1873-4; Minnesota (first-rate), training-ship, New York, 1875-6; Navy Yard, New York, 1876-7.

LIEUTENANT-COMMANDER YATES STIRLING,

BORN in Maryland. Appointed from Maryland, September 27, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, May 28, 1863; attached to steam-sloop Shenandoah, North Atlantic Blockading Squadron, 1863-5; both attacks on Fort Fisher; steamer Mohongo, Pacific Squadron, 1865-7.

Commissioned as *Lieutenant*, November 10, 1866.

Commissioned as *Lieutenant-Commander*, March 12, 1868; steam-sloop Contocook, flag-ship North Atlantic Squadron, 1868-9; Pacific Fleet, 1870-1; R. S. Independence, 1871-2; sick-leave, 1873-5; R. S. Worcester, 1875-6; torpedo duty, 1877.

LIEUTENANT-COMMANDER WILLIAM C. WISE,

BORN in Virginia. Appointed from Kentucky, September 29, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, October 1, 1863; attached to frigate New Ironsides, South Atlantic Blockading Squadron, 1863-4; besides being on constant picket duty and in several skirmishes, took part in the famous Jacksonville Expedition; steam-frigate Minnesota, North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher; ordered to command of the flag-ship Malvern, Admiral D. D. Porter, and commanded her until the fall of Richmond, participating in the bombardment and capture of the various forts on Cape Fear River; with the Malvern in James River, participated in the final movements against Richmond, the Malvern being the first vessel to anchor off the city; steam-sloop Hartford, flag-ship Asiatic Squadron, 1865-6; steamer Wachusett, 1866-8; landed one hundred men, with Lieutenant-Commander J. W. Phillips, marched six miles into the interior, surprised and captured a band of robbers, bringing in twenty prisoners and a number of arms.

Commissioned as *Lieutenant*, February 21, 1867.

Commissioned as *Lieutenant-Commander*, March 12, 1868; practice-ship Dale, 1869; steamer Miantonomah, New York, 1870; Brooklyn (second-rate), European Station, 1871-2; Ajax (iron-clad), N. A. Station, 1873; R. S. Vermont, 1874; Tennessee, Asiatic Station, 1875-8.

LIEUTENANT-COMMANDER LEWIS CLARKE,

BORN in Connecticut. Appointed from Connecticut, September 24, 1861; Naval Academy, 1861-3.

Promoted to *Ensign*, October 1, 1863; steam-sloop Richmond, West Gulf Blockading Squadron, 1863-5; battle of Mobile Bay, August 5, 1864; attack on Spanish Fort, Alabama River, and capture of Mobile, April, 1865; burned by explosion of torpedo, off Mobile Point; steam-sloop Ticonderoga, European Squadron, 1865-8.

Promoted to *Master*, May 10, 1866.

Commissioned as *Lieutenant*, February 1, 1867.

Commissioned as *Lieutenant-Commander*, March 12, 1868; receiving-ship, Boston, 1868; Naval Academy, 1869-72; Portsmouth, N. P. Station, 1873-5; torpedo service, 1876-7.

LIEUTENANT-COMMANDER PURNELL F. HARRINGTON,

BORN in Delaware. Appointed from Delaware, September 20, 1861; Naval Academy, 1861-3.

Promoted to *Ensign*, October 1, 1863; attached to steam-sloop Ticonderoga, 1863; attached to steam-sloop Monongahela, W. G. B. Squadron, 1864-5; battle of Mobile Bay, August 5, 1864, and in all the operations against the rebel defences at the entrance of Mobile Bay during the summer of 1864; steam-sloop Monongahela, N. A. Squadron, 1865-8; while attached to Monongahela, that vessel was thrown ashore by a tidal wave, at St. Croix, Danish West Indies, November 18, 1867.

Promoted to *Master*, May 10, 1866.

Commissioned as *Lieutenant*, February 21, 1867.

Commissioned as *Lieutenant-Commander*, March 12, 1868; Naval Academy, as Instructor of Mathematics, 1868-70; California (second-rate), Pacific Fleet, 1870-2; Naval Academy, 1873-6; Hartford, flag-ship, N. A. Station, 1876-8.

LIEUTENANT-COMMANDER WILLIAM BAINBRIDGE HOFF,

BORN in Pennsylvania. Appointed from Pennsylvania, October 24, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, October 1, 1863; attached to steam-frigate Niagara, 1864; East Gulf Blockading Squadron, 1864-5; steamer Shawmut, Brazil Squadron, 1865-6.

Promoted to *Master*, May 10, 1866; steam-frigate Franklin, flag-ship European Squadron, 1867-8.

Commissioned as *Lieutenant*, February 21, 1867.

Commissioned as *Lieutenant-Commander*, March 12, 1868; Naval Academy, 1869; Kansas (fourth-rate), T. and N. Expedition, 1870-1; torpedo service, 1872; Saranac (second-rate), Pacific Fleet, 1872-4; special duty, Washington, 1875; commanding Alarm (torpedo-boat), 1875-6; League Island Station, 1876-7; special duty, Washington, 1877-8.

LIEUTENANT-COMMANDER WILLIAM S. DANA,

BORN in New York. Appointed from New York, October 25, 1859; Naval Academy, 1859-63.

Promoted to *Ensign*, October 1, 1863; steam-frigate Niagara, 1863; steam-sloop Hartford, flag-ship W. G. B. Squadron, 1863-4; received the thanks of Rear-Admiral Farragut, in General Order No. 9, dated July 6, 1864; battle of Mobile Bay, August 5, 1864; steam-sloop Lancaster, flag-ship Pacific Squadron, 1865; sloop St. Mary's, Pacific Squadron, 1865-6.

Promoted to *Master*, May 10, 1866; steamer Aroostook, Asiatic Squadron, 1867-8.

Commissioned as *Lieutenant*, February 21, 1867.

Commissioned as *Lieutenant-Commander*, March 12, 1868; steam-sloop Shenandoah, Asiatic Squadron, 1868-9; steamer Ashuelot, Asiatic Squadron, 1869; Brooklyn (second-rate), European Fleet, 1870-2; Ossipee (third-rate), N. A. Station, 1873-5; R. S. Colorado, 1875-7.

LIEUTENANT-COMMANDER NICOLL LUDLOW,

BORN in New York. Appointed from New York, October 28, 1859; Naval Academy, 1859-63.

Promoted to *Ensign*, October 1, 1863; attached to steam-sloop Wachusett, Brazil Squadron, 1863-5; attached to iron-clad Monadnock, on her passage from New York to San Francisco, in 1866.

Promoted to *Master*, November 10, 1866; steam-sloop Iroquois, Asiatic Squadron, 1866-9.

Commissioned as *Lieutenant*, February 21, 1867.

Commissioned as *Lieutenant-Commander*, March 12, 1868; Naval Academy, 1870-2; Monongahela (second-rate), S. A. Station, 1872-5; Brooklyn (second-rate), S. A. Station, 1876; torpedo duty, 1876-7; Trenton, flag-ship, European Station, 1877-8.

LIEUTENANT-COMMANDER FRANCIS A. COOK,

BORN in Massachusetts. Appointed from Massachusetts, September 20, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, October 1, 1863; attached to steam-sloop Seminole, West Gulf Blockading Squadron, 1863-5; steamer Vanderbilt, North Pacific Squadron, 1865-7.

Promoted to *Master*, November 10, 1866; North Atlantic Squadron, 1867-8.

Commissioned as *Lieutenant*, February 21, 1867.

Commissioned as *Lieutenant-Commander*, March 12, 1868; Naval Academy, 1869; Saranac (second-rate), Pacific Fleet, 1870-1; R. S. Independence, 1872; Richmond, flag-ship S. P. Station, 1872-4; R. S. Sabine, 1875-6; Plymouth (second-rate), N. A. Station, 1876-8.

LIEUTENANT-COMMANDER COLBY M. CHESTER,

BORN in Connecticut. Appointed from Connecticut, October 31, 1859; Naval Academy, 1859-63.

Promoted to *Ensign*, October 1, 1863; attached to steam-sloop Richmond, West Gulf Squadron, 1863-5; battle of Mobile Bay, August 5, 1864; operations against Mobile; steam-frigate Powhatan, South Pacific Squadron, 1865-7.

Promoted to *Master*, November 10, 1866.

Commissioned as *Lieutenant*, February 21, 1867; steamer Gettysburg, North Atlantic Squadron, 1868-9.

Commissioned as *Lieutenant-Commander*, March 12, 1868; Alaska (third-rate), Asiatic Station, 1870-3; torpedo service, 1873-4; Naval Academy, 1875-8.

LIEUTENANT-COMMANDER ARTHUR H. WRIGHT,

BORN in Ohio. Appointed from Ohio, September 20, 1860; Naval Academy, 1860-3; steamer Richmond, W. G. B. Squadron, 1863-4; battle of Mobile Bay, August 5, 1864; at the siege of Mobile, was attached to steamer Milwaukee, till that vessel was destroyed by a torpedo; transferred to steamer Osage, which being also destroyed by a torpedo, was ordered to the steamer Cincinnati, S. A. B. Squadron, 1865; steam-sloop Ticonderoga, European Squadron, 1865-8.

Promoted to *Master*, November 10, 1866.

Commissioned as *Lieutenant*, February 21, 1867; receiving-ship, Portsmouth, New Hampshire, 1868-9.

Commissioned as *Lieutenant-Commander*, March 12, 1868; receiving-ship, New York, 1869; Naval Academy, 1870; Narragansett (third-rate), N. P. Fleet, 1870-3; Michigan (fourth-rate), 1873; Swatara (third-rate), 1874; commanding Michigan (fourth-rate), 1877-8.

LIEUTENANT-COMMANDER CHARLES E. CLARK,

BORN in Ohio. Appointed from Ohio, September 29, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, October 1, 1863; attached to steam-sloop Ossipee, West Gulf Squadron, 1863-5; battle of Mobile Bay, August 5, 1864; bombardment of Fort Morgan; steam-frigate Vanderbilt, Pacific Squadron, 1865-7.

Promoted to *Master*, November 10, 1866; steamer Suwanee, North Pacific Squadron, 1867-8.

Commissioned as *Lieutenant*, February 21, 1867; receiving-ship, Portsmouth, New Hampshire, 1868-9.

Commissioned as *Lieutenant-Commander*, March 12, 1868; Naval Academy, 1870-2; Mahopac (iron-clad), N. A. Station, 1873; Asiatic Station, 1874; Kearsarge (third-rate), Asiatic Station, 1875-6; Monocacy, Asiatic Station, 1876-7.

LIEUTENANT-COMMANDER CHARLES J. BARCLAY,

BORN in Pennsylvania. Appointed from Pennsylvania, September 21, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, October 1, 1863; steam-sloop Wachusett, Brazil Squadron, 1863-4; steam-sloop Kearsarge, European Squadron, 1865-6.

Promoted to *Master*, November 10, 1866; steam-frigate Susquehanna, special service, 1867.

Commissioned as *Lieutenant*, February 21, 1867; steam-frigate Minnesota, special service, 1868.

Commissioned as *Lieutenant-Commander*, March 12, 1868; steamer Michigan, on the lakes, 1869; Pacific Fleet, 1870-2; Torpedo Station, 1873; commanding Saugus (iron-clad), N. A. Station, 1874; Dictator (iron-clad), N. A. Station, 1875-6.

LIEUTENANT-COMMANDER JOSEPH B. COGHLAN,

BORN in Kentucky. Appointed from Illinois, September 27, 1860; Naval School, 1860-3.

Promoted to *Ensign*, May 28, 1863; attached to steam-frigate Niagara, special service, 1864-5.

Promoted to *Master*, November 10, 1865; steam-sloop Brooklyn, flag-ship Brazil Squadron, 1865-8.

Commissioned as *Lieutenant*, November 10, 1866.

Commissioned as *Lieutenant-Commander*, March 12, 1868; steam-sloop Richmond, European Squadron, 1869; Richmond (second-rate), 1870-1; Hydrographic Office, 1871-3; sick leave, 1873-4; commanding Saugus (iron-clad), N. A. Station, 1875-6; R. S. Colorado, 1877-8.

LIEUTENANT-COMMANDER CHARLES V. GRIDLEY,

BORN in Indiana. Appointed from Michigan, September 26, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, October 1, 1863; attached to steam-sloop Oneida, West Gulf Blockading Squadron, 1863-5; battle of Mobile Bay, August 5, 1864; steam-sloop Brooklyn, flag-ship Brazil Squadron, 1865-7.

Promoted to *Master*, November 10, 1866; steam-sloop Kearsarge, South Pacific Squadron, 1867-9.

Commissioned as *Lieutenant*, February 21, 1867.

Commissioned as *Lieutenant-Commander*, March 12, 1868; Michigan (fourth-rate), 1870-2; Monongahela (second-rate), S. A. Station, 1873-4; Naval Academy, 1875-8.

LIEUTENANT-COMMANDER FRANCIS MORRIS,

BORN in New York. Appointed from New York, September 27, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, October 1, 1863; attached to steam-sloop Powhatan, flag-ship West India Squadron, 1863-4; North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher; steam-sloop Monongahela, West India Squadron, 1865-7.

Promoted to *Master*, November 10, 1866; steam-sloop Piscataqua, flag-ship Asiatic Squadron, 1867-9.

Commissioned as *Lieutenant*, February 21, 1867.

Commissioned as *Lieutenant-Commander*, March 12, 1868; Ossipee (third-rate), Pacific Fleet, 1871-2; Torpedo Station, 1873; Shawmut (third-rate), N. A. Station, 1874; Naval rendezvous, Boston, 1875-6; Franklin (first-rate), 1876-7.

LIEUTENANT-COMMANDER CHARLES D. SIGSBEE,

BORN in New York. Appointed from New York, September 27, 1859; Naval Academy, 1859-63.

Promoted to *Ensign*, October 1, 1863; attached to steam-sloop Monongahela, West Gulf Squadron, 1863-4; battle of Mobile Bay, August 5, 1864; North Atlantic Blockading Squadron, 1865; both attacks on Fort Fisher, and final assault on the same; steam-sloop Wyoming, Asiatic Squadron, 1865-7.

Promoted to *Master*, November 10, 1866.

Commissioned as *Lieutenant*, February 21, 1867; steamer Ashuelot, Asiatic Squadron, 1867-9.

Commissioned as *Lieutenant-Commander*, March 12, 1868; on duty at Naval Academy, 1869-71; Worcester, flag-ship N. A. Station, 1871-3; Hydrographic Office, 1873-4; Coast Survey, 1874-5; commanding Coast Survey, steamer Blake, 1876-8.

LIEUTENANT-COMMANDER CHARLES H. PENDLETON,

BORN in Virginia. Appointed from Kentucky, September 27, 1860; graduated as *Ensign*, September, 1863, and ordered to steam-sloop Brooklyn, West Gulf Squadron, and participated, under Admiral Farragut, in the battle of Mobile Bay. The Brooklyn was soon after ordered to the N. A. Squadron, and took part, under Admiral Porter, in the attacks on Fort Fisher.

Promoted to *Master*, U. S. frigate Colorado and steamer Frolic, Mediterranean Squadron, 1865-7.

Promoted to *Master*, 1866, and commissioned as *Lieutenant*, 1867; Saratoga (third-rate), apprentice-ship, 1867-8.

Commissioned as *Lieutenant-Commander*, March 12, 1868; Portsmouth (third-rate), 1869; special duty, Navy Department, aid to Secretary, 1870-2; Pensacola, flag-ship S. P. Squadron, 1872-3; special duty, Washington (Observatory), 1873-5; Ossipee (third-rate), and afterwards Brooklyn (second-rate), N. A. Squadron, 1875-6; waiting orders, 1876-8.

LIEUTENANT-COMMANDER WILLIAM H. WHITING,

BORN in New York. Appointed from Wisconsin, September 21, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, October 1, 1863; attached to steam-sloop Monongahela, West Gulf Squadron, 1863-5; battle of Mobile Bay, August 5, 1864, and burning of the blockade-runner Ivanhoe, under the guns of Fort Morgan, August 5, 1864; surrender of Fort Gaines, August 8, 1864; bombardment and surrender of Fort Morgan, August 24, 1864; steam-sloop Kearsarge, European Squadron, 1865-6.

Promoted to *Master*, November 10, 1866; steamer Frolic, European Squadron, 1866-8.

Commissioned as *Lieutenant*, February 21, 1867.

Commissioned as *Lieutenant-Commander*, March 12, 1868; steam-sloop Ti-
conderoga, European Squadron, 1868-9; Swatara (fourth-rate), N. A. Squadron,
1870-1; Benicia (second-rate), N. P. Station, 1872-5; Navy Yard, New York,
1875-6.

LIEUTENANT-COMMANDER DENNIS W. MULLAN,

BORN in Maryland. Appointed from Kentucky, September 21, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, October 1, 1863; attached to steam-sloop Monongahela, West Gulf Blockading Squadron, 1863-5; attacks with various batteries on Texas coast, 1863-4; battle of Mobile Bay, August 5, 1864; two attacks on Fort Morgan, August, 1864; present at surrender of Fort Morgan; steamer Malvern, N. A. Station, 1865; steamer Mohongo, Pacific Squadron, 1865-7.

Promoted to *Master*, November 10, 1865; steam-sloop De Soto, North Atlantic Squadron, 1867-8.

Commissioned as *Lieutenant*, February 21, 1867.

Commissioned as *Lieutenant-Commander*, March 12, 1868; while attached to North Atlantic (De Soto), selected by Commodore Charles S. Boggs to command steamer Glasgow, then at Pensacola Navy Yard, to co-operate with him in suppressing an expedition against Mexico, and then fitting out in New Orleans; Monocacy, Asiatic Station, 1868-71; present at the two attacks with the batteries on the river in Korea, on June 1 and 10, 1871; receiving-ship Independence, 1872-3; Saco, Asiatic Station, 1873-6; navigation duty, Navy Yard, Norfolk, Virginia, 1877-8.

LIEUTENANT-COMMANDER GEORGE T. DAVIS,

BORN in Massachusetts. Appointed from Massachusetts, September 20, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, October 1, 1863; attached to iron-clad steamer New Iron-sides, South Atlantic Blockading Squadron, 1863-4; North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher, and final assault on the same; steam-sloop Dacotah, Pacific Squadron, 1865-8.

Promoted to *Master*, November 10, 1866.

Commissioned as *Lieutenant*, February 21, 1867; steam-sloop Plymouth, European Squadron, 1868.

Commissioned as *Lieutenant-Commander*, December 18, 1868; Worcester, flag-ship N. A. Squadron, 1873-5; Navy Yard, Boston, 1876-7.

LIEUTENANT-COMMANDER GEORGE D. B. GLIDDEN,

BORN in Maine. Appointed from Maine, September 24, 1860; Naval Academy, 1860-3.

Promoted to *Ensign*, October 1, 1863; attached to steam-sloop Seminole, West Gulf Blockading Squadron, 1863-4; battle of Mobile Bay, August 5, 1864; steam-sloop Wyoming, East India Squadron, 1865-7.

Promoted to *Master*, November 10, 1866.

Commissioned as *Lieutenant*, February 21, 1867; steamer Monocacy, Asiatic Squadron, 1867-8.

Commissioned as *Lieutenant-Commander*, December 18, 1868; steamer Ashuelot, Asiatic Squadron, 1868-9; on duty at Naval Academy, 1869; Tennessee (second-rate), special service, 1870-1; Wachusett (third-rate), European Fleet, 1872-4; Omaha (second-rate), S. P. Station, 1875-7; Navy Yard, Boston, 1877-8.

LIEUTENANT-COMMANDER N. MAYO DYER,

ENTERED the volunteer navy in 1861 as a *Master's Mate*, and served in that grade in Western Gulf Squadron, until he was, for gallant and meritorious conduct, promoted to *Acting Ensign*, May 18, 1863, and appointed to command the Eugenie, afterwards called the Glasgow, blockading off Mobile and despatch duty.

January 12, 1864, promoted to *Acting Master* in consideration of gallant and faithful service; July, 1864, granted two months' leave; but relinquished it upon arriving at New Orleans, *en route* North, upon learning of the near prospect of an attack upon the Mobile forts. Returning off Mobile and soliciting orders, was assigned to the Metacomet, July 19, 1864, in which vessel, as the consort of the Hartford, took part in the passage of the forts and capture of the rebel fleet, receiving the surrender of the Selma in person. Upon the surrender of Fort Morgan accepted his leave, before relinquished, and, upon his return therefrom, October 28, 1864, was ordered to the Hartford, flag-ship of Admiral Farragut. Upon that vessel's return North, December, 1864, Mr. Dyer was appointed to the command of the U. S. S. Rodolph, with which command he co-operated with the forces under General Granger, during the winter of 1864-5, in their operations against Mobile from Pascagoula, rendering important service in this connection in Mississippi Sound and Pascagoula River. In the advance upon the defences of Mobile in the spring of 1865, via Blakely, his vessel, the Rodolph, was sunk by a torpedo in Blakely River, April 1, 1865.

April 22, 1865, Mr. Dyer was promoted to an *Acting Volunteer Lieutenant*, and, upon the surrender of the rebel fleet under Commodore Farrand, in the Tombigbee River, May 10, 1865, Mr. Dyer was selected to command successively two of the surrendered vessels, the Black Diamond and Morgan; appointed to command the Elk in June, 1865, and in July ordered to command the Stockdale and proceed to Mississippi Sound for the protection of the people along that shore, and to "cultivate friendly relations with the people lately in rebellion;" September, 1865, Stockdale ordered to New Orleans to be sold, Mr. Dyer was transferred to the Mahaska at Apalachicola, Florida; in October detached from the Mahaska and ordered to command the Glasgow at Pensacola; April, 1866, detached and ordered North to report to the Bureau of Navigation; on special duty in that Bureau until May, 1868.

Commissioned a *Lieutenant* in the regular navy, March 12, 1868; July, 1868, ordered to the Dacotah, South Pacific Squadron, joining at Valparaiso, August 27.

December 18, 1868, commissioned as *Lieutenant-Commander*; Dacotah being ordered to San Francisco, upon her arrival there, Mr. Dyer was ordered, September, 1869, to command the Cyane and proceed to Sitka, Alaska, where he remained until March, 1870, from whence he was ordered to San Francisco to join the Pensacola; ordered to Ossipee, July, 1870, on a short cruise to Lower California and the Mexican coast. While the Ossipee was proceeding North from the Mexican coast she encountered a hurricane which left the sea in a troubled state, and in the morning whilst making sail a man fell overboard from maintopsail-yard, the halyards carrying away while hoisting topsails. Striking in main-chains he was knocked senseless, and was drifting astern. Dyer was taking an observation on the poop-deck, and, immediately turning a bowline in the end of boat fall, jumped into the sea and saved the man from sharks or drowning. For this he was publicly thanked by Commodore W. R. Taylor, Commander-in-Chief, and received a medal, etc. In September to the South Pacific Station; detached and ordered home, August 22, 1871; November 7, 1871, ordered to Boston Navy Yard; September 1, 1873, to Torpedo School at Newport; November 24, to command torpedo-boat Mayflower at Norfolk, for duty on the North Atlantic Station; April 10, 1874, transferred to command of the Pinta; February, 1876, detached from the Pinta and ordered as Executive of the New Hampshire, fitting out at Norfolk, for permanent flag-ship at Port Royal; December, 1876, detached from New Hampshire, ordered home; August 8, 1877, ordered to equipment duty, Boston Navy Yard, where he is now serving.

LIEUTENANT-COMMANDER FRANCIS M. GREEN,

BORN in Massachusetts. Appointed from Massachusetts, June 18, 1861; entered the service as *Acting Master*, in the volunteer navy, June 18, 1861; attached to sloop Vincennes, West Gulf Blockading Squadron, 1861-2; passes of the Mississippi; steam-sloop Oneida and commanding steamer Commodore, West Gulf Blockading Squadron, 1863.

Promoted to *Acting Volunteer Lieutenant*, April 21, 1864; steam-frigate Niagara, special service, 1864; commanding steamer Louisiana, North Atlantic Blockading Squadron, 1864; commanding steamer Boxer, 1865; capture of Fort Fisher; steamer Florida, North Atlantic Squadron, 1866; special duty, Navy Department, 1867; steam-sloop Guerriere, flag-ship South Atlantic Squadron, 1867-8.

Commissioned as *Lieutenant-Commander*, U. S. Navy, December 18, 1868; steamers Wasp and Kansas, South Atlantic Squadron, 1869; receiving-ship Ohio, 1869-70; Severn (second-rate), flag-ship North Atlantic Squadron, 1870-1;

torpedo service, 1872; commanding Fortune (fourth-rate), North Atlantic Station, 1873-4; Hydrographic Office, 1875; commanding Gettysburg (fourth-rate), 1875-6; Hydrographic Office, 1876-8.

LIEUTENANT-COMMANDER EDWARD HOOKER,

BORN in Connecticut. Appointed from Rhode Island, July 19, 1861, as *Acting Master*, and ordered to North Atlantic Blockading Squadron on board the gunboat Louisiana, and was severely wounded, October 5, 1861; was in the Louisiana in the Burnside Expedition, and fought her, in the absence of her commanding officer, at Washington, North Carolina, September 5, 1862, he being then Executive-Officer; for this was promoted to *Acting Volunteer Lieutenant*, for gallantry in action, September 20, 1862; commanded Victoria, North Atlantic Blockading Squadron, 1863; captured brig Miuna and steamer Nicholas I., off Wilmington, North Carolina; detached, June, 1863, ordered to the Potomac Flotilla; commanded the steamer Currituck two and a half months, steamer Yankee six months, and steamer Commodore Read during the rest of the war; had command of the boats acting on the Rappahannock, when General Grant advanced; cleared the river of torpedoes and opened it to the transports.

Promoted to *Acting Volunteer Lieutenant-Commander*, January, 1865; Naval Store-keeper, Navy Yard, New York, from October, 1865, to October, 1867; commanding store-ship Idaho, October, 1867, to July, 1869.

Commissioned as *Lieutenant-Commander*, U. S. Navy, December 18, 1868; Receiver and Inspector of Yards and Docks, Navy Yard, New York, 1870-2; commanding R. S. St. Louis at League Island, April, 1873, to October, 1875; special light-house duty, 1875-7; Naval Asylum, Philadelphia, 1877-8.

LIEUTENANT-COMMANDER HENRY H. GORRINGE,

BORN in West Indies. Appointed from New York, October 1, 1862; entered the service as a *Master's Mate*, October 1, 1862; Mississippi Squadron, 1862-5.

Promoted to *Acting Ensign*, 1863.

Promoted to *Acting Master*, 1864.

Promoted to *Acting Volunteer Lieutenant*, 1865; took part in nearly all the important battles of the Mississippi Squadron, and was three times promoted for gallantry in battle.

Promoted to *Acting Volunteer Lieutenant-Commander*, July 10, 1865; commanding steamer Memphis, Atlantic Squadron, 1867.

Commissioned as *Lieutenant-Commander*, December 18, 1868; Navy Yard, New York, 1868; sloop Portsmouth, South Atlantic Squadron, 1869-71; Hydrographic Office, 1872-6; commanding Gettysburg (fourth-rate), special service, Mediterranean, 1876-8.

LIEUTENANT-COMMANDER CHARLES O'NEIL,

BORN in England in 1842. Entered the U. S. Navy as *Master's Mate*, in July, 1861, on board the sloop Cumberland, and was attached to that vessel at the capture of Forts Hatteras and Clarke, August, 1861, and in the engagement with Confederate iron-clad Merrimac, March 8, 1862; rescued Lieutenant Morris from drowning, and being favorably mentioned, was promoted to *Acting Master*, May 1, 1862; attached to gunboat Tioga, during latter part of 1862-3 to July, 1864; cruised in Wilkes' Special West India Squadron, and East Gulf Blockading

Squadron; steamer Rhode Island, North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher,—favorably mentioned for the same.

Promoted to *Acting Volunteer Lieutenant*, May 30, 1865; receiving-ship Princeton, at Philadelphia, part of 1865-6; steam-gunboat Shamrock, European Squadron, part of 1866-7,—visited west coast of Africa, islands in Atlantic, Spain, France, and Italy; store-ship Guard, European Squadron, part of 1867-8.

Commissioned as *Lieutenant*, March 11, 1868.

Promoted to *Lieutenant-Commander*, December 18, 1868; receiving-ship Ohio, Boston, 1869; Aid to Port-Admiral Hiram Paulding, at Boston, 1870; iron-clad Dictator, N. A. Squadron, 1870-1; R. S. Boston, 1872; Wasp (fourth-rate), S. A. Squadron, 1873-6; training-ship Minnesota, 1876-7; commanding Supply (fourth-rate), 1877.

LIEUTENANT-COMMANDER CASPER F. GOODRICH,

BORN in Pennsylvania. Appointed from Connecticut, December 9, 1861; Naval Academy, 1861-4; attached to steam-frigate Colorado, flag-ship European Squadron, 1865-7.

Promoted to *Master*, December 1, 1866; steamer Frolic, European Squadron, 1867-8.

Commissioned as *Lieutenant*, March 12, 1868; sloop Portsmouth, South Atlantic Squadron, 1868-71.

Commissioned as *Lieutenant-Commander*, December 18, 1868; Naval Academy, 1871-3; Tennessee (second-rate), Asiatic Squadron, 1875-6; Kearsarge (third-rate), Asiatic Station, 1876-7.

LIEUTENANT-COMMANDER ALBERT G. CALDWELL,

BORN in Indiana. Appointed from Indiana, December 23, 1861; Naval Academy, 1861-4; attached to steam-frigate Colorado, flag-ship European Squadron, 1865-7.

Promoted to *Master*, December 1, 1866; steamer Shamrock, European Squadron, 1867-8.

Commissioned as *Lieutenant*, March 12, 1868; steamer Nipsic, North Atlantic Squadron, 1868-9.

Commissioned as *Lieutenant-Commander*, December 18, 1868; Lancaster, flag-ship S. A. Fleet, 1870-2; Naval Academy, 1873-6; Vandalia (third-rate), European Station, 1876-8.

LIEUTENANT-COMMANDER CHARLES W. KENNEDY,

BORN in New York. Appointed from Wisconsin, September 28, 1861; Naval Academy, 1861-4; steam-sloop Susquehanna, Brazil Squadron, 1865-6.

Promoted to *Master*, December 1, 1866; steamer Nipsic, South Atlantic Squadron, 1866-7; steam-sloop Kearsarge, South Pacific Squadron, 1867-8.

Commissioned as *Lieutenant*, March 12, 1868; steam-frigate Powhatan, flag-ship South Pacific Squadron, 1868-9.

Commissioned as *Lieutenant-Commander*, December 18, 1868; attached to steam-sloop Pensacola, flag-ship Pacific Squadron, 1869-70; Coast Survey, 1872-3; Naval Academy, 1875-8.

LIEUTENANT-COMMANDER BOWMAN H. McCALLA,

BORN in New Jersey. Appointed from New Jersey, November 30, 1861; Naval Academy, 1861-4; attached to steam-sloop Susquehanna, Brazil Squadron, 1865-6; steam-sloop Brooklyn, flag-ship South Atlantic Squadron, 1866-7.

Promoted to *Master*, December 1, 1866; steam-sloop Kearsarge, South Pacific Squadron, 1867-8.

Commissioned as *Lieutenant*, March 12, 1868; steam-sloop Tuscarora, South Pacific Squadron, 1868-71.

Commissioned as *Lieutenant-Commander*, December 18, 1868; Wabash, flag-ship European Fleet, 1872; Wachusett (third-rate), European Fleet, 1873; Naval Academy, 1875-8.

LIEUTENANT-COMMANDER SAMUEL H. BAKER,

BORN in Pennsylvania. Appointed from Arkansas, September 24, 1861; Naval Academy, 1861-4; attached to steam-sloop Brooklyn, flag-ship South Atlantic Squadron, 1865-7.

Promoted to *Master*, December 1, 1866; steamer Shamokin, South Atlantic Squadron, 1867-8.

Commissioned as *Lieutenant*, March 12, 1868; receiving-ship, Philadelphia, 1868-9.

Commissioned as *Lieutenant-Commander*, December 18, 1868; Benicia (second-rate), Asiatic Fleet, 1870-3; Naval Academy, 1873-7.

LIEUTENANT-COMMANDER THEO. F. JEWELL,

APPOINTED *Acting Midshipman*, and entered Naval Academy from the Seventh District of Virginia, November 29, 1861; graduated November 22, 1864; attached to receiving-ship Vermont, at New York, from February to April, 1865; served as Midshipman in frigate Colorado, flag-ship of Rear-Admiral Goldsborough, European Squadron, from April, 1865, to December, 1866.

Promoted to *Ensign*, November 1, 1866; to *Master*, December 1, 1866; and to *Lieutenant*, March 12, 1868; attached to sloop Canandaigua and steamer Frolic, from December, 1866, to May, 1868; on duty at Hydrographic Office from October, 1868, to May, 1869.

Promoted to *Lieutenant-Commander*, March 26, 1869; attached to frigate Sabine, on a cruise with a class of Midshipmen, from May, 1869, to August, 1870; on duty at Naval Observatory, from September, 1870, to March, 1871; attached to Naval Academy as Assistant in Department of Physics and Chemistry, from March, 1871, to May, 1872; attached to Tuscarora, from May, 1872, to October, 1874, serving as Executive-Officer of that vessel during her deep-sea sounding expedition in the North Pacific Ocean; attached to Naval Academy as Instructor in Physics and Chemistry, from December, 1874, to date (February, 1878).

LIEUTENANT-COMMANDER FRENCH E. CHADWICK,

BORN in Virginia. Appointed from Virginia, September 28, 1861; Naval Academy, 1861-4; attached to steam-sloop Susquehanna, Brazil Squadron, 1865-6; steam-sloop Juniata, South Atlantic Squadron, 1866-7.

Promoted to *Master*, December 1, 1866; apprentice-ship Sabine, 1868.

Commissioned as *Lieutenant*, March 12, 1868; steam-sloop Tuscarora, South Pacific Squadron, 1868-70.

Commissioned as *Lieutenant-Commander*, December 18, 1868; Guerriere (second-rate), European Fleet, 1870-2; Naval Academy, 1873-4; Powhatan (second-rate), N. A. Station, 1875-7.

LIEUTENANT-COMMANDER CHARLES F. SCHMITZ,

BORN in Indiana. Appointed from Indiana, October 19, 1861; Naval Academy, 1861-4; attached to steam-frigate Colorado, flag-ship European Squadron, 1865-7.

Promoted to *Master*, December 1, 1866; steam-sloop Piscataqua, flag-ship Asiatic Squadron, 1867-70.

Commissioned as *Lieutenant*, March 12, 1868.

Commissioned as *Lieutenant-Commander*, December 18, 1868; Naval Academy, 1870-1; Powhatan (second-rate), special service, N. A. Station, 1873; Colorado (first-rate), N. A. Station, 1874; Torpedo Station, 1875; R. S. St. Louis, 1876-7.

LIEUTENANT-COMMANDER DAVID C. WOODROW,

BORN in Ohio. Appointed from Ohio, September 21, 1861; Naval Academy, 1861-5; attached to steam-sloop Hartford, flag-ship Asiatic Squadron, 1865-7.

Promoted to *Master*, December 1, 1866; steamer Ashuelot, Asiatic Squadron, 1867-70.

Commissioned as *Lieutenant*, March 12, 1868.

Commissioned as *Lieutenant-Commander*, December 18, 1868; Hydrographic Office, 1871; Ossipee (second-rate), N. A. Station, 1872-3; Kausas (third-rate), N. A. Station, 1874; Canandaigua (second-rate), N. A. Station, 1875; S. S. New Hampshire, 1876-8.

LIEUTENANT-COMMANDER HENRY C. WHITE,

BORN in Connecticut. Appointed from New York, October 16, 1861; Naval Academy, 1861-5; attached to steam-sloop Susquehanna, Brazil Squadron, 1865-6.

Promoted to *Master*, December 1, 1866; steam-sloop Brooklyn, flag-ship South Atlantic Squadron, 1866-7; store-ship Guard, European Squadron, 1868-9.

Commissioned as *Lieutenant*, March 12, 1868.

Commissioned as *Lieutenant-Commander*, December 18, 1868; flag-ship Franklin, European Squadron, 1870-1; Naval Academy, 1872-4; Swatara (third-rate), N. A. Station, 1875-6.

LIEUTENANT-COMMANDER JOHN C. KENNEDY,

BORN in Missouri. Appointed from Missouri, October 2, 1861; Naval Academy, 1861-5; attached to steam-sloop Susquehanna, Brazil Squadron, 1865-6; steamer Rhode Island, flag-ship North Atlantic Squadron, 1866-7.

Promoted to *Master*, December 1, 1866; steam-sloop Susquehanna, North Atlantic, 1868.

Commissioned as *Lieutenant*, March 12, 1868; steam-sloop Kearsarge, South Pacific Squadron, 1868-9.

Commissioned as *Lieutenant-Commander*, December 18, 1868; Naval Academy, 1871-3; Brooklyn (second-rate), N. A. Fleet, 1874; commanding Coast Survey steamer *Bache*, 1875-7.

LIEUTENANT-COMMANDER WILLIAM M. FOLGER,

BORN in Ohio. Appointed from Ohio, September 21, 1861; at Naval Academy until November 22, 1864; receiving-ship *North Carolina*, at New York, and school-ship *Sabine*, New London, from February 6, 1865, to July 25, 1865; steam-sloop *Hartford*, flag-ship Asiatic Squadron, July 25, 1865, to August 6, 1868.

Promoted to *Master*, December 1, 1866.

Promoted to *Lieutenant*, March 12, 1868.

Commissioned as *Lieutenant-Commander*, December 18, 1868; at Norfolk Navy Yard, October, 1868, until ordered to the *Franklin*; in steam-frigate *Franklin*, flag-ship European Squadron, 1868-71; European Fleet, 1872; ordnance duty, 1873-4; leave Europe, 1875-6; *Marion* (third-rate), European Station, 1877.

LIEUTENANT-COMMANDER H. E. ELMER,

BORN in New Jersey. Appointed an *Acting Midshipman* from New Jersey, September 21, 1861; graduated, 1864; steam-sloop *Hartford*, flag-ship East India Squadron, 1865-8.

Promoted to *Master*, 1866.

Commissioned as *Lieutenant*, 1868.

Commissioned as *Lieutenant-Commander*, April 27, 1869; *Terror* (iron-clad), North Atlantic Station, 1870-1; *R. S. Vandalia*, 1872; *Colorado*, North Atlantic Station, 1873; *Congress*, European Station, 1874-6; torpedo duty, 1877.

LIEUTENANT-COMMANDER BENJAMIN P. LAMBERTON,

BORN in Pennsylvania. Appointed from Pennsylvania, September 21, 1861; Naval Academy, 1861-5; attached to steam-sloop *Susquehanna*, Brazil Squadron, 1865-6; steam-sloop *Juniata*, South Atlantic Squadron, 1866-7.

Promoted to *Master*, December 1, 1866; apprentice-ship *Saratoga*, 1867-9.

Commissioned as *Lieutenant*, March 12, 1867.

Commissioned as *Lieutenant-Commander*, December 18, 1868; *Mohican* (third-rate), Pacific Fleet, 1870-2; *Dictator* (iron-clad), North Atlantic Fleet, 1873-4; torpedo service, 1875; Navy Yard, Boston, 1876; Navy Yard, Portsmouth, New Hampshire, 1876-7.

LIEUTENANT-COMMANDER JOHN SCHOULER,

BORN in Massachusetts. Appointed from Massachusetts, September 25, 1861; attached to steam-frigate *Colorado*, flag-ship European Squadron, 1865-7.

Promoted to *Master*, December 1, 1866; steamer *Frolic*, European Squadron, 1867-8.

Commissioned as *Lieutenant*, March 12, 1868; sloop Portsmouth, South Atlantic Squadron, 1868-71.

Commissioned as *Lieutenant-Commander*, December 18, 1869; *Terror* (fourth-rate), iron-clad, North Atlantic Fleet, 1871-2; Naval Academy, 1873-6; *Essex* (third-rate), South Atlantic Station, 1877-8.

LIEUTENANT-COMMANDER FRANCIS W. DICKENS,

BORN in New York. Entered U. S. Naval Academy September 20, 1861; graduated in three years, November 22, 1864; on leave until February, 1865, then on duty on board the receiving-ship North Carolina until April, 1865, when he reported for duty on board the Colorado, flag-ship of the European Fleet.

Promoted to *Ensign*, November 1, 1866.

Promoted to *Master*, December 1, 1866; transferred to the Augusta, March, 1867, and convoyed the Miantonomah about the Mediterranean, and home, via Canaries, Cape de Verdes, and West Indies; detached from Augusta at New York, July, 1867; on leave until October, 1867, and then ordered to the apprentice-ship Sabine; detached from Sabine, April, 1868, and ordered to the Tuscarora, fitting out for South Pacific at Mare Island, California.

Commissioned as *Lieutenant*, March 12, 1868; in June sailed in Tuscarora for South Pacific Station; on duty there until May, 1869, and then Tuscarora joined West India Station.

Commissioned as *Lieutenant-Commander*, June 12, 1869; remained in West Indies until January, 1871, and then sailed for Portsmouth, New Hampshire, and went out of commission; on leave until June, 1871, and then ordered to duty at the U. S. Torpedo Station, Newport, Rhode Island; detached from Torpedo Station, January, 1872, and ordered to receiving-ship Vermont, at New York; detached from Vermont, March, 1872, and ordered to Lancaster, flag-ship of South Atlantic Station, but could not go on account of ill health; on leave until October, 1872, and then joined the Kansas as Executive-Officer, and sailed on the Nicaragua Interoceanic Canal Surveying Expedition; detached from Kansas, May, 1873; on leave until August, 1873, and then ordered to Asiatic Station, and joined Monocacy as Executive; January, 1875, was transferred to the Kearsarge as Executive; was transferred to Yantic for three months, and then ordered back to Kearsarge; in April, 1876, was ordered to command the Yantic, vice Commander McCook invalided home; was relieved by Commander Whitehead in August, 1876, and arrived home December, 1876; on leave until January, 1878, and then ordered to duty at the U. S. Naval Academy, as Instructor in Mathematics, which is his present duty.

LIEUTENANT-COMMANDER GEORGE F. F. WILDE,

BORN in Massachusetts. Appointed from Massachusetts, November 30, 1861; Naval Academy, 1861-5; attached to steam-sloop Susquehanna, Brazil Squadron, 1865-6; steamer Nipsic, South Atlantic Squadron, 1866-7.

Promoted to *Master*, December 1, 1866; steam-sloop Kearsarge, South Pacific Squadron, 1867-8.

Commissioned as *Lieutenant*, March 12, 1868; steam-sloop Contocook, flag-ship North Atlantic Squadron, 1868-9.

Commissioned as *Lieutenant-Commander*, December 18, 1868; Tennessee (second-rate), special service, 1871; Wabash, flag-ship European Fleet, 1872; commanding Canonicus (iron-clad), N. A. Fleet, 1873-4; Torpedo Station, 1875; Navy Yard, Boston, 1875-7.

LIEUTENANT-COMMANDER CHARLES H. DAVIS,

BORN in Massachusetts. Appointed from Massachusetts, November 29, 1861; Naval Academy, 1861-5; attached to steam-frigate Colorado, flag-ship European Squadron, 1865-7.

Promoted to *Master*, December 1, 1866; South Atlantic Squadron, 1867-8.

Commissioned as *Lieutenant*, March 12, 1868; steam-sloop Guerriere, flag-ship South Atlantic Squadron, 1868-9.

Commissioned as *Lieutenant-Commander*, December 18, 1868; receiving-ship, Norfolk, Virginia, 1871-2; Pensacola (second-rate), flag-ship South Pacific Station, 1873-5; Torpedo Station, 1875; Observatory, 1876-8.

LIEUTENANT-COMMANDER CHARLES J. TRAIN,

BORN in Massachusetts. Appointed from Massachusetts, November 27, 1861; Naval Academy, 1861-4; steam-frigate Colorado, flag-ship Mediterranean Squadron, 1866-7.

Promoted to *Master*, December 1, 1866; steam-sloop Frolic, European Squadron, 1868.

Commissioned as *Lieutenant*, March 12, 1868; steam-frigate Sabine, special cruise, 1869-70.

Commissioned as *Lieutenant-Commander*, June 30, 1869; Naval Academy, 1871-2; special duty, 1873; special duty (transit of Venus), 1874-5; Tuscarora (third-rate), N. P. Station, 1875-6; Navy Yard, Mare Island, 1877; Lackawanna (second-rate), N. P. Station, 1877-8.

LIEUTENANT-COMMANDER EDWIN WHITE,

BORN in Ohio. Appointed from Ohio, November 29, 1861; Naval Academy, 1861-4; steam-frigate Colorado, flag-ship Mediterranean Squadron, 1866-7.

Promoted to *Master*, December 1, 1866; steam-sloop Shamrock, European Squadron, 1868.

Commissioned as *Lieutenant*, March 12, 1868; steam-sloop Yantic, North Atlantic Squadron, 1869.

Commissioned as *Lieutenant-Commander*, September 15, 1869; Hydrographic Office, 1870; Franklin, flag-ship European Station, 1870-1; Kansas (fourth-rate), N. A. Fleet, 1872-3; Naval Academy, 1873; commanding S. S. Onward, 1874; Tennessee, flag-ship Asiatic Station, 1875-8.

LIEUTENANT-COMMANDER OSCAR F. HEYERMAN,

BORN in Prussia. Appointed from Michigan, November 29, 1861; Naval School, 1861-4; steam-frigate Colorado, flag-ship Mediterranean Squadron, 1866-7.

Promoted to *Master*, December 1, 1866; steam-sloop Canandaigua, European Squadron, 1868-9.

Commissioned as *Lieutenant*, March 12, 1868.

Commissioned as *Lieutenant-Commander*, October 13, 1869; steam-frigate Colorado, flag-ship Asiatic Fleet, 1870-3; ordnance duty, New York, 1873-4;

Alert (third-rate), cruising with Naval Cadets, 1875; Marion (second-rate), 1876; Swatara (third-rate), N. A. Station, 1877-8.

LIEUTENANT-COMMANDER GEORGE W. PIGMAN,

BORN in Indiana. Appointed from Indiana, September 28, 1861; Naval School, 1861-4; steam-sloop Brooklyn, flag-ship Brazil Squadron, 1866-7.

Promoted to *Master*, December 1, 1866; steam-sloop Kansas, South Atlantic Squadron, 1868.

Commissioned as *Lieutenant*, March 12, 1868.

Commissioned as *Lieutenant-Commander*, October 28, 1869; iron-clad Saugus, North Atlantic Fleet, 1870; Naval Academy, 1871-3; Hartford, flag-ship, Asiatic Station, 1873-5; Naval Observatory, 1876-8.

LIEUTENANT-COMMANDER EDWARD S. KEYSER,

BORN in Rhode Island. Appointed from New York; entered the service as an acting volunteer officer; was in active service during the Rebellion. Appointed to the regular navy, with the rank of *Master*, 1867; receiving-ship, Philadelphia, 1867-8.

Commissioned as *Lieutenant*, December, 1868; steam-sloop Seminole, North Atlantic Squadron, 1869-70.

Commissioned as *Lieutenant-Commander*, 1870; Ticonderoga (second-rate), S. A. Fleet, 1870-2; special duty, 1873; Roanoke (iron-clad), N. A. Fleet, 1874; commanding S. S. Onward, 1875-8.

LIEUTENANT-COMMANDER THOMAS NELSON,

BORN at sea. Appointed from Pennsylvania, January 1, 1862; entered the service as *Acting Master's Mate*; attached to the steamer Currituck, Potomac Flotilla, 1862-4, co-operating with the Army of the Potomac.

Promoted to *Acting Ensign*, November, 1862; temporarily detached from the Currituck, and ordered to duty as Signal-Officer of the steamer Wachusett, on a passage from Philadelphia to Port Royal, South Carolina, having the iron-clad Sangamon in tow, January, 1864; on arrival at Port Royal, returned to duty on board the Currituck; steamer Commodore Read, February, 1864, to June, 1864; commanded the steamer Dragon, Potomac Flotilla, from June 1, 1864, to October 8, 1864; commanded the steamer Mercury, blockade duty at the Great Yeocomisto River and adjoining creeks of Virginia, from October 8, 1864, to January 27, 1865; kept in check and eventually driving off the home guards and Chesapeake Bay pirates.

Promoted to *Acting Master*, March 27, 1865; commanding the steamer Cœur de Lion until the close of the war; Navy Department, 1865-6; steamer Don, as Navigator, January, 1866, to August 7, 1866; steamer Pensacola, Pacific Squadron, August 7, 1866, to October, 1867; steamer Penobscot, West India Squadron, as Navigator, December 9, 1867, to July 9, 1869.

Promoted to *Master*, March 12, 1868.

Commissioned as *Lieutenant*, December 18, 1868; S. S. New Hampshire, as Executive-Officer, from September, 1869, to June, 1870.

Commissioned as *Lieutenant-Commander*, January 25, 1870; Saco (fourth-rate), N. A. Fleet, 1870-3; leave Europe, 1874; Franklin, flag-ship European Squadron, 1875-6; Hydrographic Office, 1877-8.

LIEUTENANT-COMMANDER DE WITT C. KELLS,

BORN in New York. Appointed from New York, December 24, 1861; entered the service as an acting volunteer officer; was actively engaged during the Rebellion. Appointed to the regular service, with the rank of *Master*, 1867.

Commissioned as *Lieutenant*, December 18, 1868; special duty, New Orleans, 1869; iron-clad Dictator, North Atlantic Fleet, 1870.

Commissioned as *Lieutenant-Commander*, 1870; commanding Pawnee (fourth-rate), Key West, 1871-2; special duty, New Orleans, 1873-4; Canonicus (iron-clad), Pensacola, Florida, 1874-7.

LIEUTENANT-COMMANDER FELIX McCURLEY,

BORN in Baltimore, Maryland. Appointed as *Acting Master*, November 13, 1861; ordered to U. S. S. Winona; attached to Winona, West Gulf Squadron, 1861-2; engaged in the attack on Forts Jackson and St. Philip, April 24, 1862; in the attack and passage of Vicksburg batteries, June 28, 1862; in the engagement with iron-clad Arkansas, above Vicksburg; attack on and passage of Vicksburg batteries, July 15, 1862, besides in various skirmishes on the Mississippi River; 1863-4, attached to U. S. steam-sloop Lackawanna, engaged in the attack and passage of Forts Morgan and Gaines, and subsequent engagement in Mobile Bay with the iron-clad Tennessee, and other vessels of the Confederate Fleet.

Promoted to *Acting Volunteer Lieutenant*, November 9, 1864; attached to U. S. S. Chocura, West Gulf Squadron, 1865-7; July 5, 1867, to July, 1870, attached to U. S. S. Quinnebaug, South Atlantic Squadron.

Commissioned as *Master*, March 12, 1868.

Commissioned as *Lieutenant*, December 18, 1868.

Commissioned as *Lieutenant-Commander*, March 2, 1870; July, 1870, to February, 1871, on duty at Hydrographic Office, Washington; February to August, 1871, U. S. S. Worcester, European Station; August, 1871, to August, 1873, on duty at Hydrographic Office, Washington; August, 1873, to July, 1876, attached to U. S. S. Alaska, European Squadron; April, 1877, to October, 1877, attached to U. S. S. frigate Franklin; at present waiting orders.

LIEUTENANT-COMMANDER JOHN McGOWAN, JR.,

BORN in Delaware. Appointed from New Jersey; entered the service as an acting volunteer officer; was engaged during the Rebellion. Appointed to the regular navy with rank of *Master*, 1867; receiving-ship, Philadelphia, 1868.

Commissioned as *Lieutenant*, December 18, 1868; steam-sloop Unadilla, Asiatic Fleet, 1869; steam-sloop Iroquois, Asiatic Fleet, 1870.

Commissioned as *Lieutenant-Commander*, 1870; Terror (iron-clad), N. A. Fleet, 1871; Navy Yard, Philadelphia, 1872; Wachusett (third-rate), European Station, 1873; Juniata (third-rate), European Station, 1874-5; service, Europe, 1876; Hydrographic Office, 1876-8.

LIEUTENANT-COMMANDER H. C. NIELDS,

ENTERED the volunteer navy as *Acting Master's Mate*, October 31, 1863; was promoted to *Acting Master*, November 4, 1864, and at end of war was transferred to the regular service.

Commissioned as *Lieutenant-Commander*, July 1, 1870; Tennessee (second-rate), special service, 1871; Iroquois (third-rate), Asiatic Station, 1871-3; R. S. Potomac, 1875-6; training-ship Constitution, 1877.

LIEUTENANT-COMMANDER T. T. WADE,

ENTERED the volunteer service May 8, 1861, as an *Acting Master*; served during the Rebellion, and at its close was transferred to the regular navy.

Commissioned as *Lieutenant-Commander*, July 1, 1870; R. S. ship Boston, 1870-4; in charge Nitre Depot, 1876-7.

LIEUTENANT-COMMANDER JAMES G. GREEN,

ENTERED the volunteer service as an *Acting Ensign*, and at close of the Rebellion was transferred to the regular navy.

Commissioned as *Lieutenant-Commander*, July 3, 1870; Asiatic Fleet, 1870-1; Saco (third-rate), Asiatic Station, 1872-6.

LIEUTENANT-COMMANDER GEORGE E. WINGATE,

ENTERED the service as *Acting Ensign* in 1863; served on Blockading Squadron during the Rebellion; transferred to the regular navy at end of war.

Commissioned as *Lieutenant-Commander*, July 13, 1870; torpedo service, 1872; R. S. New Hampshire, 1874; commanding Ajax (iron-clad), N. A. Station, 1875-6; Adams (second-rate), S. A. Station, 1877-8.

LIEUTENANT-COMMANDER SAMUEL L. WILSON,

BORN in Ohio. Appointed from Ohio, September 20, 1861; Naval School, 1861-4; steam-sloop Brooklyn, flag-ship Brazil Squadron, 1866-7.

Promoted to *Master*, December 1, 1866; steam-sloop Monocacy, Asiatic Squadron, 1868-9.

Commissioned as *Lieutenant*, March 12, 1868.

Commissioned as *Lieutenant-Commander*, December 31, 1869; Naval rendezvous, San Francisco, California, 1870; St. Mary's (fourth-rate), Pacific Fleet, 1871-2; Saranac (second-rate), Pacific Fleet, 1873; furloughed since 1874.

LIEUTENANT-COMMANDER JOSHUA BISHOP,

BORN in Missouri. Appointed as *Acting Midshipman* from Missouri, September 20, 1854; Naval Academy, 1854-8.

Commissioned as *Lieutenant*, 1861; special duty, Cincinnati, 1861; Mississ-

sippi Squadron, 1862-3; steam-sloop Tuscarora, N. A. Blockading Squadron, 1864-5.

Commissioned as *Lieutenant-Commander*, March 3, 1865; steam-sloop Wyoming, Asiatic Squadron, 1865-8 (out of service three years); Pacific Fleet, 1871-4; Torpedo Station, 1875-6; Plymouth (second-rate), N. A. Station, 1875-6; under suspension, 1877-8.

LIEUTENANT-COMMANDER GEORGE R. DURAND,

BORN in Connecticut. Appointed from Rhode Island, and rated *Master's Mate*, October 26, 1861; steamer Mystic, N. A. B. Squadron, part of 1861-2.

Appointed *Acting Master*, April 14, 1862; Executive, steamer Mohawk, S. A. B. Squadron, part of 1862-3, and commanding same vessel latter half of 1863; Executive, sloop John Adams and steamer Paul Jones, part of 1864, same squadron; in July, 1864, while on an expedition up the Ogeechee River, Georgia, with two men and a guide, to endeavor to burn the steamer Water Witch, lately captured from us by the enemy, was captured by a company of Confederates, thirty-four men; was confined in Savannah and Macon, Georgia, Charleston, South Carolina, and Libby prison, Richmond, Virginia; Navigator, then Executive, steamer Muscoota, Gulf Squadron, 1865-6.

Promoted to *Acting Volunteer Lieutenant*, June 27, 1866; Executive, steamer Penobscot, New York, latter part of 1866; Navigator, then Executive, steamer Osceola, West Indies, 1867; Executive, steamer Maumee, 1867-8.

Commissioned as *Master* in regular navy from March 12, 1868; receiving-ship New Hampshire, Norfolk, 1868; Navigator, steamer Ashuelot, Asiatic Squadron, 1869.

Commissioned as *Lieutenant*, from December 18, 1868; receiving-ships Vermont, at New York, and Vandalia, at Portsmouth, New Hampshire, 1870; commanding steamer Speedwell, at Portsmouth, New Hampshire, 1871; Executive, steamer Nipsic, Gulf and West Indies, 1871-2; receiving-ships Vermont, at New York, and Ohio, at Boston, 1873; again commanding steamer Speedwell, at Portsmouth, New Hampshire, part of 1873-4; receiving-ship Ohio, 1874; commanding iron-clad steamer Mahopac, N. A. Station, 1874-6; iron-clad steamer Canonicus, New Orleans, part of 1874; receiving-ship Wabash, Boston, 1877.

Commissioned as *Lieutenant-Commander*, from November 25, 1877; at present commanding iron-clad steamer Lehigh, N. A. Station.

RETIRED LIEUTENANT-COMMANDERS.

Retired in Conformity with the Twenty-third Section of the Act of August 3, 1861.

LIEUTENANT-COMMANDER ANTOINE R. McNAIR,

BORN in Louisiana. Appointed from Missouri, September 22, 1856; Naval Academy, 1856-60; sloop-of-war Preble, 1857; sloop-of-war Plymouth, 1859; *Midshipman*, June, 1860; sloop-of-war Seminole, 1860-2; off Charleston, South Carolina, from August to September, 1861; in Potomac River, September and October, 1861; engaged with batteries at Freestone Point, Virginia, September, 1861, and with batteries at Evansport, Virginia, October, 1861.

Promoted to *Master*, August, 1861; battle of Port Royal, South Carolina, November 7, 1861 (slight splinter wound in hand); boat operations in the sounds

of South Carolina and Georgia, November and December, 1861; boat and other operations incident to the cutting off of Fort Pulaski, Georgia, January, February, and March, 1862; expedition to Fernandina, Florida, March, 1862; Skidaway battery, Georgia, March, 1862; in Hampton Roads, Virginia, in front of the ram Merrimac and consorts, April and until May 10, 1862; engaged with battery at Sewell's Point, and capture of Norfolk, May, 1862.

Promoted to *Lieutenant*, July, 1862; sloop-of-war Powhatan, off Charleston, South Carolina, 1862-3; engaged in attack on Fort Sumter and defences of Charleston, South Carolina, April, 1863; engaged in the capture of batteries on Morris Island, South Carolina, July, 1863 (slight wound in head); engaged in the attack of September 8, 1863, on the defences of Charleston, South Carolina; Powhatan, West India Squadron, from October, 1863, to June, 1864; in command of S. S. Gemsbok, West Indies, from June to August, 1864; Powhatan, August to October, 1864; frigate New Ironsides, 1864-5; engaged in attack on Fort Fisher, North Carolina, December 24 and 25, 1864; also in the capture of Fort Fisher and defences of Cape Fear River, North Carolina, January 13-15, 1865; in front of rebel rams, James River, Virginia, February and March, 1865; steamer Chicopee, Atlantic Squadron, 1865-6.

Promoted to *Lieutenant-Commander*, July, 1866; Instructor at Naval Academy, 1866-7; frigate Minnesota, special service, 1867-8; flag-ship Contocook, West India Squadron, 1868; frigate Franklin, F. S. European Squadron, 1869; sick leave, 1870; Equipment Officer and Inspector of Supplies, Norfolk Navy Yard, Virginia, 1871; sick leave, 1872; retired October 26, 1872, for incapacity from an injury received "in the line of duty" while serving on board the U. S. S. Contocook, in the West Indies, 1868.

LIEUTENANT-COMMANDER CHARLES E. MCKAY,

BORN in New York. Appointed from New York, September 29, 1857; Naval Academy, 1857-61.

Promoted to *Passed Midshipman*, 1861.

Promoted to *Master*, 1861; steam-sloop Pensacola, West Gulf Blockading Squadron, 1861-4; passage of Potomac batteries; capture of New Orleans, and various engagements on the Mississippi River.

LIEUTENANT-COMMANDER FRANCIS O. DAVENPORT,

BORN in Michigan, October 3, 1842. Appointed from Michigan, September 26, 1856; Naval Academy, 1856-60; attached to brig Perry, 1861; capture of privateer Savannah, 1861; steam-gunboat Scioto, West Gulf Blockading Squadron, 1862-3; bombardment and passage of Forts Jackson and St. Philip, 1862; engagement with guerillas, Galveston, Texas, July 9, 1863. While temporarily in charge of the Scioto, Lieutenant Davenport went on shore on the coast of Texas with two boats and twelve men, crossed the island (three and a half miles in width), and captured one schooner with one hundred bales of cotton, and one sloop with thirty bales. Not being able to bring them out, on account of the low water, he burned them. In preparing to leave he was wounded by the accidental discharge of a rifle, the ball entering the right knee and passing out at the side of the knee, fracturing his left arm, and rendering amputation above the elbow necessary. Naval Academy, 1864; frigate Sabine, 1865-6; steamer Michigan, on the lakes, 1866-7.

Promoted to *Passed Midshipman, Master, and Lieutenant*, 1861.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-sloop Tuscarora, South Pacific Squadron, 1868; store-ship Onward, South Pacific Squadron, 1869.

LIEUTENANT-COMMANDER CHARLES F. BLAKE,

BORN in Massachusetts. Appointed from Massachusetts, October 26, 1859; Naval Academy, 1859-61; attached to steam-sloop Mississippi, Atlantic coast, 1861; sloop Constellation, Mediterranean Squadron, 1862-3.

Promoted to *Ensign*, June 26, 1863; West Gulf Blockading Squadron, 1864; battle of Mobile Bay, August 5, 1864.

Commissioned as *Lieutenant*, February 22, 1864; steam-sloop Powhatan, Pacific Squadron, 1865-8.

Commissioned as *Lieutenant-Commander*, July 25, 1866; Naval Academy, 1868-70.

LIEUTENANT-COMMANDER FREDERICK J. NAILE,

BORN in Pennsylvania. Appointed from Pennsylvania, October 27, 1859; Naval Academy, 1859-61; attached to frigate St. Lawrence, Atlantic coast, 1861; sinking of privateer Petrel, 1861; steam-sloop Oneida, Western Gulf Blockading Squadron, 1862; attack on and passage of Forts Jackson and St. Philip and Chalmette batteries; capture of New Orleans; bombardment and passage of Vicksburg batteries twice.

Promoted to *Ensign*, 1862; Mississippi Squadron, 1863-5; Red River Expedition, 1864; co-operation of the Mississippi Squadron, on the Cumberland and Tennessee, with the army under General Thomas in the defeat of the rebel General Hood.

Commissioned as *Lieutenant*, February 22, 1864; steamer Lenapee, Atlantic Squadron, 1866-7.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steamer Penobscot, North Atlantic Squadron, 1868-9.

LIEUTENANT-COMMANDER GOUVERNEUR K. HASWELL,

BORN in New York. Appointed from New York, November 25, 1859; Naval Academy, 1859-61; attached to steam-frigate Roanoke, North Atlantic Blockading Squadron, 1861-2; engagement with rebel ram Merrimac and Sewell's Point batteries, March, 1862; steam-sloop Adirondack, West India Squadron, 1862.

Promoted to *Ensign*, October 7, 1862; steam-frigate Colorado, West Gulf Blockading Squadron, 1863-4.

Commissioned as *Lieutenant*, February 22, 1864; West Gulf Blockading Squadron, 1864; steamer Vanderbilt, special cruise, 1866-7.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-sloop Saranac, Pacific Squadron, 1868; receiving-ship, Portsmouth, New Hampshire, 1869-71; Navy Yard, Norfolk, Virginia, 1872.

LIEUTENANT-COMMANDER EDWARD M. STEDMAN,

BORN in Massachusetts. Appointed from Massachusetts, September 27, 1861; Naval Academy, 1861-5; steam-sloop Susquehanna, Brazil Squadron, 1865-6; steam-sloop Juniata, South Atlantic Squadron, 1866-7.

Promoted to *Master*, December 1, 1866; apprentice-ship Saratoga, 1868.

Commissioned as *Lieutenant*, March 12, 1868; receiving-ship, Norfolk, 1868-9.

Commissioned as *Lieutenant-Commander*, December 18, 1868; Naval Academy, 1871-2; sick leave, 1873-4; retired, February, 1875.

Retired in Conformity with Act of August 3, 1861.

LIEUTENANT-COMMANDER JOHN WEIDMAN,

BORN in Pennsylvania. Appointed from Pennsylvania, September 27, 1857; Naval Academy, 1857-60; attached to steamer Flag, 1861.

Commissioned as *Lieutenant*, July 16, 1862; South Atlantic Blockading Squadron, 1862; steam-sloop Tuscarora, special service, 1863; steam-gunboat Osceola, North Atlantic Blockading Squadron, 1864-5; bombardment of Fort Fisher, December, 1864, and capture of Fort Fisher, January, 1865; bombardment of two forts on Cape Fear River, January, 1865; steam-sloop Susquehanna, Brazil Squadron, 1865-6.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steam-sloop Ossipee, North Pacific Squadron, 1867; steam-sloop Kearsarge, South Pacific Squadron, 1868; steamer Nyack, South Pacific Squadron, 1869-70; Hydrographic Office, 1871-2; Shawmut (third-rate), N. A. Station, 1873-4.

Retired in Conformity with the Twenty-third Section of the Act of August 3, 1861.

LIEUTENANT-COMMANDER HENRY C. TALLMAN,

BORN in New York. Appointed from New York, September 24, 1857; Naval Academy, 1857-61; attached to steam-sloop Wachusett, James River Flotilla, 1862, and later in the same year attached to West India Squadron.

Commissioned as *Lieutenant*, August 1, 1862; South Atlantic Blockading Squadron, 1863-4; engagements with the forts in Charleston harbor, November, 1863, on the occasion of the grounding of the iron-clad Lehigh; engagement with Fort Moultrie, May 16, 1864; North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher; steam-sloop Brooklyn, flag-ship Brazil Squadron, 1866-7.

Commissioned as *Lieutenant-Commander*, July 25, 1866; apprentice-ship Sabine, 1868; steamer Yantic, North Atlantic Squadron, 1868-9.

LIEUTENANT-COMMANDER GEORGE F. MORRISON,

BORN in Pennsylvania. Appointed from Ohio, November 5, 1849; Naval School, 1849-50; attached to sloop Plymouth, East India Squadron, 1851-5.

Promoted to *Master*, September 16, 1855; retired, 1856; unemployed, 1856-78.

Commissioned as *Lieutenant-Commander*, 1867.

Retired in Conformity with the Fourth Section of the Act of April 21, 1864.

LIEUTENANT-COMMANDER C. E. HAWLEY,

BORN in Connecticut. Appointed from Connecticut, December 3, 1849; Naval School, 1849-50; steam-frigate Susquehanna, East India Squadron, 1851-5.

Promoted to *Master*, September 15, 1855; Coast Survey, 1856-8.

Commissioned as *Lieutenant*, June 26, 1856; receiving-ship, Philadelphia, 1861; ordnance duty, Washington Navy Yard, 1862; retired, 1862; receiving-ship, New York, 1863; receiving-ship, Boston, 1864-5; special duty, Malden, Massachusetts, 1866.

Commissioned as *Lieutenant-Commander*, 1866; Light-House Inspector, Key West, 1868; receiving-ship, Philadelphia, 1869-70.

LIEUTENANT-COMMANDER EDWIN M. SHEPARD,

BORN in New York. Appointed from New York, November 24, 1859; Naval Academy, 1859-61; attached to sloop Vincennes, West Gulf Blockading Squadron, 1861-2; passes of the Mississippi River.

Promoted to *Ensign*, November 22, 1862; steam-sloop Mississippi, West Gulf Blockading Squadron, 1862-3; remained on board the Mississippi until her destruction; ordered thence to gunboat Essex; remained on board during the siege of Port Hudson, and served with naval battery of 19 guns on shore with the army for several weeks; received a commendatory letter from General Arnold, General Banks' Chief of Artillery; attached to monitor Mahopac, during the siege of Charleston, South Carolina, and in James River; steam-sloop Wachusett, special service, 1864-5; capture of rebel privateer Florida, October 7, 1864.

Commissioned as *Lieutenant*, February 22, 1864; steamer Vanderbilt, June, 1865, during the trial-trip of the Dictator; steamer Tacony, Atlantic Squadron, 1865-6.

Commissioned as *Lieutenant-Commander*, July 25, 1866; steamer Osceola, Atlantic Squadron, 1867; apprentice-ship Saratoga, 1868-9.

LIEUTENANT-COMMANDER W. W. BASSETT,

ENTERED the Navy as *Midshipman*, March 6, 1838.

Promoted to *Passed Midshipman* in 1844; served on board the steamer Princeton four years during the Mexican War.

Went as *Master* to the Brazils in the U. S. brig Bainbridge; was Acting Lieutenant on board the Germantown six months; returned home as Master of the Bainbridge, in 1853; was Master of the U. S. ship Pennsylvania; in 1853, was appointed to the frigate Potomac; was Store-keeper at Ship Island and Pensacola two years and ten months; resigned in 1865.

Was appointed on the retired list as *Lieutenant-Commander*, on account of injuries received in line of duty, in 1872.

LIEUTENANTS.

LIEUTENANT C. A. SCHETKY,

BORN in Pennsylvania. Entered the volunteer service as an *Acting Ensign* in June, 1863; transferred to regular navy in 1868. Commissioned as *Lieutenant*, December 18, 1868; Saugus (iron-clad), N. A. Station, 1869-70; receiving-ship, New York, 1871; Pawnee (store-ship), Pensacola, Florida, 1872; receiving-ship, New York, 1873-4; Tuscarora (third-rate), N. P. Squadron, 1874-5; Portsmouth (training-ship), Mare Island, 1876; R. S. Independence, 1877; Constitution (training-ship), 1877.

LIEUTENANT JOHN K. WINN,

ENTERED the volunteer navy as an *Acting Ensign*, June 10, 1863; transferred to regular service in 1868. Commissioned as *Lieutenant*, December 18, 1868; Yantic (fourth-rate), N. A. Station, 1869-71; receiving-ship, Boston, 1872; commanding Pawnee (store-ship), 1873-6.

LIEUTENANT THOMAS M. GARDNER,

ENTERED the volunteer service as an *Acting Master*, June 13, 1861, transferred to regular navy in 1868. Commissioned as *Lieutenant*, December 18, 1868; Idaho (store-ship), Asiatic Fleet, 1869-71; Navy Yard, Portsmouth, New Hampshire, 1873; commanding tug Speedwell, 1874-6.

LIEUTENANT C. H. ROCKWELL,

APPOINTED *Acting Master*, July 5, 1862; Executive-Officer steamer Penguin, East Gulf Squadron, 1862-3; Executive-Officer schooner Wanderer, East Gulf Squadron, 1863; in command schooner Two Sisters, East Gulf Squadron, 1863. Promoted to *Acting Volunteer Lieutenant*, December 16, 1863; in command bark Gem of the Seas, East Gulf Squadron, 1864; in command steamer Hendrick Hudson, East Gulf Squadron, 1864-5. Promoted to *Acting Volunteer Lieutenant-Commander*, March 27, 1865; Naval Aid on General Newton's staff at the battle of Natural Bridge, Florida, 1865; honorably discharged, December 8, 1865. Re-appointed *Acting Master*, November 19, 1866; steamer Osceola, West Indies, 1866-7; flag-ship Guerriere, Brazil Station, 1868-9. Commissioned *Master*, regular service, March 12, 1868. Promoted to *Lieutenant*, December 18, 1868; receiving-ship Vandalia, Portsmouth, New Hampshire, 1870; in command steamer Palos, China Station, 1870-2; steamer Alaska, China Station, 1872-3; Portsmouth Navy Yard, 1873-4; steamer Plymouth, Gulf Squadron, 1874-5; steamer Colorado (first-rate), N. A. Station, 1875; Light-House Inspector, 1875-6; Adams (third-rate), 1876-7.

LIEUTENANT CHARLES M. ANTHONY,

ENTERED the volunteer navy as an *Acting Ensign*, December 29, 1863; transferred to regular service, 1868. Commissioned as *Lieutenant*, December 18,

1868 ; store-ship Idaho, Asiatic Fleet, 1869-70 ; Navy Yard, Portsmouth, New Hampshire, 1871-2 ; Canandaigua (second-rate), N. A. Station, 1872-3 ; Navy Yard, Portsmouth, New Hampshire, 1875-6 ; R. S. Wabash, 1877 ; Powhatan (flag-ship), N. A. Station, 1877-8.

LIEUTENANT JAMES M. FORSYTH,

ENTERED the volunteer navy, September 25, 1861, as an *Acting Master's Mate* ; served through the Rebellion, being attached at various times to the N. and S. Atlantic and West Gulf Squadrons, and participating in the capture of Forts Clarke and Hatteras, August 27, 1861 ; the engagements under Farragut, on the Mississippi, from Forts Jackson and St. Philip to Vicksburg ; and the engagement with rebel ram Arkansas ; and, while attached to the S. A. Squadron, took part in the various engagements with Sumter, Moultrie, and other fortifications in Charleston harbor. Promoted to *Acting Ensign*, September 5, 1862, and to *Acting Master*, August 1, 1864 ; Executive-Officer steamer Nyack, Pacific Squadron, 1865-8. Commissioned as *Master* in the regular navy, March 12, 1868, and commissioned as *Lieutenant*, December 18, 1868 ; Executive-Officer steamer Purveyor, special service, 1868 ; R. S. Potomac, May, 1869, to May, 1870 ; Executive-Officer iron-clad Saugus, N. A. Squadron, in 1870, and Executive-Officer of iron-clad Ajax, N. A. Squadron, in 1871 ; Navy Yard, Philadelphia, May, 1871, to December, 1872 ; Executive-Officer ship Supply, special service (Vienna Exposition), January to December, 1873 ; Navy Yard, Philadelphia, December, 1873, to March, 1874 ; Navigating Officer steam-sloop Powhatan, N. A. Squadron, March, 1874, to February, 1877 ; torpedo instruction, June to October, 1877 ; navigation duty, League Island Station, 1877-8.

LIEUTENANT GEORGE F. WILKINS,

ENTERED the volunteer navy as an *Acting Ensign*, May 29, 1863 ; transferred to regular service in 1868. Commissioned as *Lieutenant*, December 18, 1868 ; Benicia (second-rate), Asiatic Station, 1869-72 ; Roanoke (iron-clad), N. A. Station, 1873 ; Swatara (third-rate), N. A. Station, 1874 ; Hydrographic Office, 1875-6 ; Ashuelot (third-rate), Asiatic Station, 1876-8.

LIEUTENANT GEORGE A. CONVERSE,

BORN in Vermont. Appointed an *Acting Midshipman* at Naval Academy, September 29, 1861 ; graduated in 1865 ; steam-sloop Canandaigua, European Squadron, 1865-9. Promoted to *Ensign*, December 1, 1866 ; *Master*, March 12, 1868 ; *Lieutenant*, March 26, 1869 ; torpedo service, 1870-7.

LIEUTENANT ROYAL B. BRADFORD,

BORN in Maine. Appointed an *Acting Midshipman* at Naval Academy, November 18, 1861 ; graduated, 1865 ; Swatara, West India Squadron, 1866. Promoted to *Ensign*, December 1, 1866 ; steam-sloop Iroquois, Asiatic Squadron, 1867-70. Promoted to *Master*, March 12, 1868, and commissioned as *Lieut-*

tenant, March 26, 1869; torpedo service, 1871-2; Wabash (flag-ship), European Squadron, 1873; Franklin (flag-ship), European Squadron, 1874; Torpedo Station, 1875-6; Alliance (third-rate), N. A. Station, 1876-8.

LIEUTENANT FRANCIS M. BARBER,

BORN in Ohio. Appointed an *Acting Midshipman* at Naval Academy, December 27, 1861; graduated, 1865; Swatara (third-rate), West India Squadron, 1866. Promoted to *Ensign*, December 1, 1866; frigate Minnesota, special service, 1867-8. Promoted to *Master*, March 12, 1868, and commissioned as *Lieutenant*, March 26, 1869; Yantic (fourth-rate), N. A. Squadron, 1868-9; Michigan (fourth-rate), on the lakes, 1870-1; torpedo duty, 1872-4; commanding Alarm (fourth-rate), special service, 1875; Vandalia, N. A. Fleet, 1875-6; Alert (second-rate), Asiatic Station, 1877-8.

LIEUTENANT JACOB E. NOELL,

BORN in Pennsylvania. Appointed an *Acting Midshipman* at Naval Academy, December 3, 1861; graduated, 1865; steam-sloop Swatara, West India and European Squadrons, 1865-9. Promoted to *Ensign*, December 1, 1866; *Master*, March 12, 1868, and commissioned as *Lieutenant*, March 26, 1869; Severn (second-rate), N. A. Station, 1869-71; receiving-ship, Norfolk, 1872; Portsmouth, (third-rate), surveying service, Pacific, 1873-5; ordnance duty, League Island, 1876; Asiatic Station, 1876-8.

LIEUTENANT CHARLES H. BLACK,

BORN in Delaware. Appointed an *Acting Midshipman* at Naval Academy, September 21, 1861; graduated, 1865; Mohican (third-rate), N. P. Squadron, 1866-9. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 29, 1869; Naval Academy, 1870; Brooklyn (second-rate), European Fleet, 1870-2; R. S. Potomac, 1873-4; Hartford (second-rate), flag-ship N. A. Station, 1875-7.

LIEUTENANT SOCRATES HUBBARD,

BORN in New York. Appointed an *Acting Midshipman* at Naval Academy, November 20, 1861; graduated, 1865; Swatara (third-rate), West India Squadron, 1865-7. Promoted to *Ensign*, December 1, 1866; Guerriere (second-rate), flag-ship S. A. Squadron, 1867-8. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 29, 1869; Nipsic (fourth-rate), Darien Expedition, 1869-71; Omaha (second-rate), S. P. Station, 1873-5; Naval Academy, 1876-8.

LIEUTENANT GEORGE W. DE LONG,

BORN in New York. Appointed an *Acting Midshipman* at Naval Academy, October 1, 1861; graduated, 1865; Canandaigua, European Squadron, 1865-9.

Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 29, 1869; Lancaster (second-rate), flag-ship S. A. Fleet, 1870; leave Europe, 1871; Brooklyn, European Station, 1873-4; N. A. Station, 1874; Nautical School-ship St. Mary's, 1875-8.

LIEUTENANT LEONARD CHENERY,

ENTERED U. S. Naval Academy, December 12, 1861. Appointed from First California District; graduated, September 25, 1865, taking the Fourth Star of the first class year; attached to the U. S. S. Swatara, from October 9, 1865, to February 27, 1867, part of the time in the West Indies, and part of the time on European Station. Promoted to *Ensign*, December 1, 1866; on ordnance duty, at Washington, from March 9, 1867, to April 30, 1867; attached to U. S. S. Guerriere, flag-ship of Rear-Admiral Charles H. Davis, on Brazil Station, from May 20, 1867, until July 29, 1869. Promoted to *Master*, March 12, 1868. Promoted to *Lieutenant*, March 25, 1869; at Naval rendezvous, San Francisco, from October 10, 1870, to March 25, 1871; Flag-Lieutenant of the Pacific Station, on staff of Commodore R. N. Stembel, from May 8, 1871, until October 10, 1872, U. S. flag-ship Pensacola; attached to U. S. S. Saranac, from October 10, 1872, until August 1, 1874, on Pacific Station; at Hydrographic Office, Washington, from October 15, 1874, until November 20, 1875; attached to U. S. monitor Catskill, North Atlantic Station, from November 20, 1875, until March 20, 1877; eight months as Executive-Officer and eight months as Commanding-Officer.

LIEUTENANT T. A. LYONS,

ENTERED the U. S. Naval Academy at Newport, Rhode Island, January 2, 1862; graduated as *Midshipman* at Annapolis, Maryland, September 26, 1865. Promoted to *Ensign*, December 1, 1866; to *Master*, March 12, 1868; and to *Lieutenant*, March 26, 1869; attached to the U. S. S. Monongahela, West India Squadron, from November 16, 1865, until December, 1867, a month after the ship had been driven ashore by a tidal wave at the island of Santa Cruz; December, 1867, sent North on the U. S. S. De Soto, on duty with the crew of the Monongahela; on arrival at Norfolk was attached, by order of the Navy Department, to the De Soto, and served in her in the West India Squadron until August, 1868, when the vessel was ordered to New York and put out of commission; served aboard the Piscataqua, Unadilla, and Idaho, in the Asiatic Squadron, from September, 1868, until July, 1871; on duty as Instructor at the U. S. Naval Academy at Annapolis, Maryland, from September, 1871, until June, 1873; attached to the U. S. S. Constellation until August, 1873, when he was ordered to join the Pensacola at Panama, flag-ship of the Pacific Squadron; attached to the Pensacola, in both the North and South Pacific Stations, from September, 1873, until July, 1876; September 1, 1876, ordered to duty at the Hydrographic Office in Washington, where he is at present.

LIEUTENANT EDWARD L. AMORY,

BORN in Massachusetts. Appointed an *Acting Midshipman* at Naval Academy, September 30, 1861; graduated, 1865; Swatara (third-rate), West India and

European Stations, 1865-7. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868; Franklin, flag-ship European Station, 1868. Commissioned as *Lieutenant*, March 29, 1869; Severn, flag-ship N. A. Squadron, 1869-70; navigation duty, Navy Yard, Boston, 1871-2; torpedo service, 1872; Richmond (second-rate), N. P. Station, 1873-4; Hartford (second-rate), Asiatic Station, 1874-5; Navy Yard, Boston, 1875-6; light-house duty, 1876-7.

LIEUTENANT JOHN STARK NEWELL,

BORN in Massachusetts. Appointed an *Acting Midshipman* at the Naval Academy, from New York City, September 30, 1861; graduated, 1865; attached to steamer Swatara, North Atlantic and European Stations, 1865-9. Commissioned as *Ensign*, December 1, 1866; *Master*, March 12, 1868; and *Lieutenant*, March 26, 1869; attached to monitor Miantonomah, 1869-70, N. A. Station; to sailing-ship Guard, N. A. Station, 1870; monitor Mahopac, N. A. Station, 1872; sailing-sloop Portsmouth, *en route* to S. Atlantic Station, 1872; U. S. S. Frigate Lancaster, flag-ship S. Atlantic Station, 1872-5; Navy Yard, New York, 1875-6; under instruction at Torpedo Station, 1876; attached to U. S. S. Huron, N. A. Station, 1876; on duty as Instructor, Torpedo Station, 1877; and continues so at this date.

LIEUTENANT JOSEPH E. CRAIG,

BORN in New York. Appointed an *Acting Midshipman* at Naval Academy, November 29, 1861; graduated, 1865; Monongahela (second-rate), West India Squadron, 1865-8. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868; Portsmouth (third-rate), S. A. Fleet, 1868-71. Commissioned as *Lieutenant*, March 26, 1869; Naval Academy, 1872-3; Naval Observatory, 1874; Hydrographic Office, 1875-7; torpedo service, 1877.

LIEUTENANT ARTHUR H. FLETCHER,

BORN in England. Appointed an *Acting Midshipman* at Naval Academy, November 28, 1861; graduated, 1865; Rhode Island, flag-ship W. I. Squadron, 1865-6. Promoted to *Ensign*, December 1, 1866; Iroquois (third-rate), Asiatic Station, 1867-70. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 26, 1869; Idaho, store-ship Asiatic Fleet, 1871; ordnance duty, Navy Yard, Washington, 1872; commanding R. S. Relief, 1873; Intrepid (fourth-rate), 1874; Kansas (third-rate), N. A. Station, 1875; Asiatic Station, 1876; Huron (third-rate), 1876-7.

LIEUTENANT GEORGE TALCOTT, JR.,

BORN in Massachusetts. Appointed an *Acting Midshipman* at Naval Academy, November 20, 1861; graduated, 1865; Mohican (third-rate), N. P. Station, 1866-9. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 29, 1869; Navy Yard, Norfolk, 1870; Ticonderoga (second-rate) S. A. Fleet, 1870-3; Coast Survey, 1874-6; Ranger (third-rate), Asiatic Station, 1876-8.

LIEUTENANT CHARLES M. THOMAS,

ENTERED Naval Academy November 28, 1861; graduated September 26, 1865; served in Shenandoah, on the Asiatic Station, from October 17, 1865, to May 3, 1869. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 26, 1869; League Island, June 1, 1869, to September 4, 1869; Supply, European Station, November 2, 1869, to July 26, 1870; Guerriere, European Station, August 10, 1870, to September 13, 1871; receiving-ship Potomac, Philadelphia, March 18, 1872, to October 22, 1872; monitor Terror, Key West, Florida, October 26, 1872, to June 18, 1873; Torpedo Station, Newport, Rhode Island, September 1, 1873, to April 20, 1874; monitor Dictator, Key West, Florida, June 22, 1874, to April 22, 1875; Navy Yard, Philadelphia, June 17, 1875, to November 15, 1875; Centennial Exposition, November 17, 1875, to March 23, 1877; receiving-ship St. Louis, March 24, 1877, to January 9, 1878; Constitution, Paris Exposition, 1878.

LIEUTENANT ALBERT S. SNOW,

BORN in Maine. Appointed an *Acting Midshipman* at Naval Academy, November 30, 1861; graduated, 1865; Pensacola (second-rate), N. P. Squadron, 1866-9. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 26, 1869; Alaska (third-rate), Asiatic Fleet, 1870-3; Torpedo Station, 1873; Congress (second-rate), European Station, 1873-6; R. S. Wabash, 1876-7.

LIEUTENANT GEORGE C. REITER,

BORN in Pennsylvania. Appointed an *Acting Midshipman* at Naval Academy, September 20, 1861; graduated, 1865; school-ship Sabine, 1865-6; Lackawanna (second-rate), N. P. Squadron, 1866-8. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 26, 1869; Plymouth (third-rate), European Fleet, 1869-72; Narragansett (third-rate), surveying service in the Pacific, 1872-5; Lehigh (iron-clad), N. A. Station, 1875-6; equipment duty, Norfolk, Virginia, 1876-7.

LIEUTENANT ROSWELL D. HITCHCOCK,

BORN in Massachusetts. Appointed an *Acting Midshipman* at Naval Academy, January 18, 1862; graduated, 1865; ordered to Ticonderoga, European Station, September, 1865. Promoted to *Ensign*, 1866. Promoted to *Master*, 1867, and ordered to Shamrock, same squadron, going out of commission with the ship at Philadelphia, in July, 1868; ordered to Nipsic, West India Station, September, 1868. Promoted to *Lieutenant*, March, 1869; served till August, 1869; ordered as Flag-Lieutenant, on staff of Port-Admiral S. H. Stringham, at New York, August, 1869; served till December, 1869; ordered as Navigator of the Guard, on Selfridge's First Darien Expedition, December, 1869, and commanded, at different times, two parties engaged in cutting lines and running lines of levels, to find a route for a ship-canal across the Isthmus of Darien; ordered to duty on North Atlantic Station, in November, 1870; serving on board the Tuscarora, and iron-clads Saugus and Ajax, and returning North in August, 1871, as Flag-Lieut-

tenant on the staff of Rear-Admiral S. P. Lee, on board the *Severn*; Torpedo Station, from December, 1871, till August, 1872; Hydrographic Office, from August, 1872, till January, 1873; Executive-Officer of Guard, Vienna Exposition, from January, 1873, till April, 1874; Hydrographic Office, April, 1874, till June, 1874; Coast Survey, from June, 1874, till January, 1878, commanding the steamers *Endeavor* and *Gedney*; Executive-Officer of Supply, Paris Exposition, 1878.

LIEUTENANT WM. H. BROWNSON,

BORN in New York. Appointed an *Acting Midshipman* at Naval Academy, November 29, 1861; graduated, 1865; Rhode Island (second-rate), West India Station, 1865-7. Promoted to *Ensign*, December 1, 1866; Susquehanna (second-rate), N. A. Station, 1867-8. Promoted to *Master*, March 12, 1868; Dacotah (third-rate), Pacific Fleet, 1869-70. Commissioned as *Lieutenant*, March 26, 1869; Mohican (third-rate), Pacific Fleet, 1870-1; torpedo service, 1872; Naval Academy, 1872-4; Kearsarge (third-rate), Asiatic Station, 1875-6; Tennessee (second-rate), Asiatic Station, 1876-8.

LIEUTENANT HENRY E. NICHOLS,

BORN in New York. Appointed an *Acting Midshipman* at Naval Academy, October 1, 1861; graduated, 1865; Swatara (third-rate), West India and European Squadrons, 1865-9. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, December 12, 1868. Commissioned as *Lieutenant*, March 26, 1869; Frolic (fourth-rate), Port-Admiral flag-ship, New York harbor, 1869-70; ordnance duty, Pittsburgh, 1870-1; S. A. Station, 1872-3; torpedo duty, 1874; Coast Survey, 1875; Supply (fourth-rate), special service, 1876; Coast Survey, 1876-7; Despatch (fourth-rate), special service, Europe, 1877-8.

LIEUTENANT W. W. MEAD,

BORN in Kentucky. Appointed an *Acting Midshipman* at Naval Academy, December 30, 1861; graduated, 1865; Lackawanna (second-rate), N. P. Squadron, 1866-9. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 26, 1869; Signal Office, Washington, 1870; Colorado (first-rate), flag-ship Asiatic Fleet, 1870-3; Michigan (fourth-rate), 1873-4; Shawmut (third-rate), N. A. Station, 1875-6.

LIEUTENANT EDWIN S. HOUSTON,

BORN in Pennsylvania. Appointed an *Acting Midshipman* at Naval Academy, April 18, 1862; graduated, 1865; Lackawanna (second-rate), Pacific Fleet, 1866-9. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 29, 1869; Severn (second-rate), flag-ship N. A. Fleet, 1869-71; Lancaster (second-rate), S. A. Station, 1872-4; Naval rendezvous, San Francisco, 1875-6; Nautical School-ship Jamestown, 1876-7.

LIEUTENANT BENJAMIN LONG EDES,

BORN in Maryland. Appointed an *Acting Midshipman* at Naval Academy, September 23, 1861; graduated, 1865; *Ticonderoga* (second-rate), European Squadron, 1865-7; *Shamrock* (third-rate), European Station, 1867-8. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868; *Lancaster* (second-rate), S. A. Fleet, 1869-70. Commissioned as *Lieutenant*, March 26, 1869; *Wasp* (fourth-rate), S. A. Fleet, 1870-2; *Yantic* (third-rate), Asiatic Station, 1873-5; Hydrographic Office, 1875-6; R. S. Wyoming, 1876-7.

LIEUTENANT GEORGE M. BOOK,

BORN in Pennsylvania. Appointed an *Acting Midshipman* at Naval Academy, November 22, 1871; graduated, 1865; W. I. Squadron, 1865-7. Promoted to *Ensign*, December 1, 1866; apprentice-ship *Portsmouth*, 1867-9. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 29, 1869; sick-leave, 1870-1; retired, 1871; restored to active list, 1875; Navy Yard, Norfolk, 1876; Adams (third-rate), S. A. Station, 1876-8.

LIEUTENANT EUGENE THOMAS,

BORN in Ohio. Appointed an *Acting Midshipman* at Naval Academy, September 20, 1861; graduated, 1865; *Shenandoah* (second-rate), East India Station, 1866-9. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 26, 1869; Congress (second-rate), N. A. Squadron, 1870-1; R. S. New York, 1872; Guard (fourth-rate), Vienna Exposition, 1873; sick-leave, 1874-6; special duty, Key West, 1877.

LIEUTENANT EDWIN LONGNECKER,

BORN in Pennsylvania. Appointed an *Acting Midshipman* at Naval Academy, September 24, 1861; graduated, 1865; *Shenandoah* (second-rate), East India Station, 1866-9. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 26, 1869; receiving-ship, Philadelphia, 1869; *Swatara* (third-rate), N. A. Fleet, 1870-1; *Colorado* (first-rate), N. A. Station, 1872-3; *Alaska* (third-rate), European Station, 1874-6; Wyoming (third-rate), Paris Exposition service, 1878.

LIEUTENANT MARCUS B. BUFORD,

BORN in Kentucky. Appointed an *Acting Midshipman* at Naval Academy, October 9, 1861; graduated in 1865. Promoted to *Ensign*, December 1, 1866, and to *Master*, March 12, 1868; *Shenandoah* (second-rate), East India Station, 1865-8; *Michigan*, 1868-9. Commissioned as *Lieutenant*, March 26, 1869; Naval Observatory, 1869-70; *Guerriere* (second-rate), European Station, 1870-1; European Station, 1871-3; *Michigan*, 1874-5; *Huron* (third-rate), North Atlantic Station, 1876; training-ship *Monongahela*, 1877.

LIEUTENANT ROBERT E. IMPEY,

BORN in Ohio. Appointed an *Acting Midshipman* at Naval Academy, September 21, 1861; graduated in 1865; *Ticonderoga* (second-rate), European Station, 1865-6. Promoted to *Ensign*, December 1, 1866; *Miantonomah* (iron-clad), 1867; *Powhatan*, flag-ship South Pacific Squadron, 1867-9. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 26, 1869; *Kansas*, T. and N. Surveying Expedition, 1871; Atlantic Station, 1872-3; *R. S. Independence*, 1874; *Pensacola*, flag-ship South Pacific Squadron, 1875-7.

LIEUTENANT GEORGE E. IDE,

BORN in Ohio. Appointed an *Acting Midshipman* at Naval Academy, September 27, 1861; graduated, 1865; Pacific Fleet, 1866-8. Promoted to *Ensign*, December 1, 1866. Promoted to *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 26, 1869; *Plymouth*, European Squadron, 1869-72; *Juniata*, N. A. Squadron, 1873; *Leave*, 1875; training-ship *Monongahela*, 1875; *R. S. Independence*, 1876-7.

LIEUTENANT ABRAHAM VAIL,

BORN in Indiana. Appointed an *Acting Midshipman* at Naval Academy, December 1, 1861; graduated, 1865; school-ship *Sabine*, 1865-6. Promoted to *Ensign*, December 1, 1866; *Dacotah* (second-rate), South Pacific Fleet, 1867; *Saginaw* (fourth-rate), N. P. Squadron, 1868. Promoted to *Master*, March 12, 1868; *Severn*, flag-ship N. A. Fleet, 1869-70. Commissioned as *Lieutenant*, March 26, 1869; *Hartford*, flag-ship Asiatic Station, 1872-5; Hydrographic Office, 1876-7.

LIEUTENANT THOMAS PERRY,

BORN in New York. Appointed an *Acting Midshipman* at Naval Academy, September 21, 1861; graduated, 1865; school-ship *Sabine*, 1866. Promoted to *Ensign*, December 1, 1866; *Pensacola*, North Pacific Fleet, 1867; *Suwanee* (third-rate), Pacific Fleet, 1868; *Dictator* (iron-clad), N. A. Station, 1869; *Miantonomah* (second-rate), special service, 1870. Commissioned as *Lieutenant*, March 26, 1869; *Shenandoah*, European Fleet, 1871-2; *Manhattan*, North Atlantic Fleet, 1873-4; *Omaha*, South Pacific, 1875-8.

LIEUTENANT CHARLES H. STOCKTON,

ENTERED the Naval Academy in November, 1861, graduating in 1865; served in the *Dacotah*, *Chattanooga*, and *Mohican*, going to the North Pacific by the way of the Strait of Magellan, in the *Mohican*; served in the Pacific from 1866-9, returning overland; was stationed, 1869-70, at Navy Yard, Philadelphia; was ordered to the *Congress* in 1870; made a varied cruise in the West Indies, Greenland, and in the Mediterranean, in the *Congress*; returning from the Mediterranean in 1874, in the *Brooklyn*, was again stationed at the Navy Yard, Philadelphia; left the Navy Yard in 1875, and joined the U. S. S. *Swatara*, making the cruise around the world in that ship; on the Transit of Venus Expedition; returning, was stationed at the Hydrographic Office, Washington, and from there, in 1876, to U. S. S. *Plymouth*, in which ship he is now serving.

Commissioned as *Ensign*, December 1, 1866. Commissioned as *Master*, March 12, 1868. Commissioned as *Lieutenant*, March 26, 1869.

LIEUTENANT LOUIS KINGSLEY,

BORN in New York. Appointed an *Acting Midshipman* at Naval Academy, September 28, 1861; graduated, 1865; school-ship Sabine, 1865-6. Promoted to *Ensign*, December 1, 1866; Lackawanna (second-rate), Pacific Fleet, 1867-8. Promoted to *Master*, March 12, 1868; Hydrographic Office, 1869-70. Commissioned as *Lieutenant*, March 26, 1869; Brooklyn (second-rate), European Fleet, 1870-2; Hydrographic Office, 1873; Colorado (first-rate), N. A. Station, 1874; Torpedo Station, 1875; Ossipee (third-rate), N. A. Station, 1875.

LIEUTENANT ISAAC HAZLETT,

BORN in Ohio. Appointed an *Acting Midshipman* at Naval Academy, September 27, 1861; graduated, 1865; Monongahela (third-rate), West India Station, 1865-6. Promoted to *Ensign*, December 1, 1866; Susquehanna (first-rate), N. A. Station, 1866-8. Promoted to *Master*, March 12, 1868; Lancaster (second-rate), flag-ship S. A. Fleet, 1869-72. Commissioned as *Lieutenant*, March 26, 1869; Manhattan (iron-clad), N. A. Station, 1873-4; R. S. Colorado, 1875; Hydrographic Office, 1876-7; Trenton (second-rate), flag-ship, European Station, 1877-8.

LIEUTENANT WILLIAM P. RANDALL,

BORN in New Bedford, Massachusetts. In 1861 was about to sail in command of a whale-ship when the war commenced; was furnished with a certificate signed by the president of every insurance office in the city, to the effect that their offices would insure any vessel under his command at the lowest rates of insurance; without further endorsement was appointed an *Acting Master* in the U. S. Navy, July 24, 1861, and ordered to the U. S. S. Cumberland, serving on that ship at the capture of Forts Clarke and Hatteras, and afterwards in the engagement with the Merrimac at Newport News, March 8, 1862, at which time he had command of the after pivot-gun (which was the last gun fired from that ship); May 28, 1862, promoted to the rank of *Volunteer-Lieutenant*, and ordered to the gunboat Port Royal, Commander George W. Morris, which vessel did good service on the James River through the summer of 1862, and joined the East Gulf Squadron in the fall of that year; January 26, 1863 (being at that time the *Executive-Officer*), detached from the Port Royal, and ordered to command the U. S. barque Pursuit; commanded this vessel until August 12, 1864, when he was detached and ordered to command the U. S. barque Restless; these vessels were engaged in blockading the coast of Florida, and while commanded by Lieutenant Randall did much injury to the enemy, for which he received two complimentary letters from the Admiral commanding (Admiral Stribling), with orders to read them on the quarter-deck at muster; February 23, 1865, took temporary command of the U. S. steamer Hendrick Hudson (Restless undergoing repairs at Key West), and went to St. Marks for General Newton, U. S. Army, and staff, March 9, 1865. Promoted to the rank of *Volunteer Lieutenant-Commander*, March 17, 1865; detached from U. S. barque Reckless and ordered to take the prize steamer Ruby to New York; arrived in New York with the Ruby, April 14, 1865, and waited

orders until August 17, 1865, when he was granted four months' leave of absence; on December 19, 1865, was honorably discharged from the U. S. Navy with the rank of *Lieutenant-Commander*; October 30, 1866, presented himself to the Examining Board at Hartford, Connecticut, for admission to the regular service, and was rejected on account of injuries received in the line of duty during the engagement between the Cumberland and Merrimac, but obtaining permission from Washington for examination, he presented himself the second time, November 22, 1866, and on December 7, 1866, received an appointment as Acting Master on temporary service, and was ordered to the U. S. steamer Peoria, which vessel went to the West Indies and returned with yellow fever on board; detached from her in Norfolk, Virginia, and went to the hospital, July 29, 1867; was on sick-leave until September, 1867, when he was ordered to the U. S. receiving-ship Ohio, March 12, 1868 (three years and three days after receiving his appointment as a Volunteer Lieutenant-Commander); he received a commission as *Ensign* in the regular navy, October 12, 1868; detached from the Ohio and ordered to command the U. S. steamer Leyden, December 18, 1868. Promoted to *Master*, January 27, 1869, and detached from the Leyden and ordered to the U. S. steamer Narragansett; joined the Narragansett in Havana, March 17, 1869; in July the Narragansett went in quarantine at Portsmouth, New Hampshire, with yellow fever on board, when he was detached and ordered to the Boston Navy Yard; September 1, 1869, ordered to command the U. S. steamer Palos; in October, 1869, was detached from the Palos, and took command of the U. S. steamer Leyden. Commissioned as *Lieutenant*, March 21, 1870; May 18, 1870, detached from the Leyden and ordered to the monitor Saugus; joined the Saugus at Havana, June 4, 1870; September 30, 1870, detached from the Saugus and ordered to command the U. S. steamer Mayflower; detached from the Mayflower, November 3, 1870, and ordered to the U. S. receiving-ship Ohio, Navy Yard, Boston; May 5, 1871, temporarily detached from the Ohio and ordered to Key West, Florida, as Executive-Officer, to assist in bringing the Saugus to Philadelphia; June 22, 1871, returned to the Ohio; September 15, detached from the Ohio and ordered to the U. S. steamer Iroquois; January 15, 1872, detached from the Iroquois and ordered to the U. S. steamer Canandaigua; August 4, 1874, detached from the Canandaigua at Key West, and sent home by medical survey (with Chagres fever) on sick-leave; November, 1874, ordered to the Ordnance Department, Navy Yard, Boston; June 10, 1875, ordered to Torpedo Station, Newport, Rhode Island; October 10, 1875, detached from Torpedo Station and ordered to the U. S. receiving-ship Ohio, Navy Yard, Boston; October 28, Ohio's crew all transferred to the receiving-ship Wabash; April 16, 1877, granted six months' leave of absence; October 15, 1877, ordered back to the U. S. receiving-ship Wabash, where he is at present serving.

LIEUTENANT GEORGE P. LIVINGSTON,

BORN in New York. Entered navy as a volunteer officer during the Rebellion; transferred to regular service, 1868; Narragansett (third-rate), N. A. Station, 1869. Commissioned as *Lieutenant*, March 21, 1870; Pacific Fleet, 1869-72; Colorado, N. A. Station, 1874; Plymouth (second-rate), N. A. Station, 1875; Alert (third-rate), N. A. Station, 1875-7; R. S. Franklin, 1878.

LIEUTENANT JOHN J. BRICE,

ENTERED the navy as a volunteer officer in 1861; served during the Rebellion; transferred to regular service in 1868; Quinnebaug (third-rate), S. A. Station,

1868-9. Commissioned as *Lieutenant*, March 21, 1870; Hydrographic Office, 1870; Saco (fourth-rate), European Station, 1870-2; torpedo service, 1873; Saranac (second-rate), N. P. Fleet, 1873-5; Naval Observatory, 1876; Navy Yard, Mare Island, 1877-8.

LIEUTENANT F. AUGUSTUS MILLER,

BORN in Maryland. Entered the navy as a volunteer officer in August, 1861; served during the Rebellion, and three years after its close was transferred to the regular service; Quinnebaug (third-rate), S. A. Station, 1868-9. Commissioned as *Lieutenant*, March 21, 1870; receiving-ship, New York, 1870; Mohican (third-rate), Pacific Fleet, 1870-1; Navy Yard, New York, 1872-4; S. S. Onward, 1875-6; Bureau of Equipment, 1877.

LIEUTENANT W. H. MAYER, JR.,

BORN in New York. Entered the navy as a volunteer officer, June 23, 1862, and in 1868 was transferred to the regular service. Commissioned as *Lieutenant*, March 21, 1870; Terror (iron-clad), N. A. Fleet, 1870-1; R. S. Vermont, 1873; Powhatan (second-rate), N. A. Fleet, 1874; Canonicus (iron-clad), N. A. Fleet, 1875-7.

LIEUTENANT OSCAR W. FARENHOLT,

ENTERED the navy as seaman, April 18, 1861; drafted to frigate Wabash, and participated in the engagements of Fort Hatteras, North Carolina, Port Royal, South Carolina, Fort Pulaski, Georgia, and in all the boat expeditions sent from the Wabash in the years of 1861-2 into South Carolina, Georgia, and Florida; was severely wounded on October 22, 1862, at the battle of Pocotaligo, South Carolina, where the four howitzers of the Wabash covered the retreat of the Federal army; sent to the Naval Hospital, New York, and discharged from the service. Entered the navy again in February, 1863; especially detailed for the monitor Catskill; participated in all the engagements before Charleston, South Carolina, in 1863 and spring of 1864; was at the side of Commander George W. Rodgers when he and Assistant Paymaster J. G. Woodbury were killed in the pilot-house of the Catskill, August 17, 1863; was one of the storming party of Fort Sumter in September, 1863. Promoted to *Acting Ensign*, August, 1864; ordered to command ordnance schooner Henry James, attached to the squadron in the sounds of North Carolina; participated in the re-occupation of Plymouth, North Carolina, several engagements on the Chowan and Black Water Rivers, and capture of Fort Fisher, North Carolina; at the end of the war was ordered to monitor Shawnee and duty at Boston Navy Yard; in 1866, served in store-ship Purveyor and steam-frigate Susquehanna; in 1867, served in receiving-ships New Hampshire and Ohio; examined for the regular navy, January 14, 1867; October, 1867, ordered to store-ship Idaho; served in her and the Ashuelot, in the Asiatic Squadron, till November, 1870. Commissioned as *Ensign*, March 12, 1868. Promoted to *Master*, December 18, 1868. Commissioned as *Lieutenant*, March 21, 1870; May, 1871, ordered to Norfolk Navy Yard; November, 1871, to the command of the steamer Standish; June, 1873, to the steamer Shenandoah; June, 1874, to the command of the receiving-ship Relief, at Washington Navy Yard; June, 1875, ordered to the flag-ship Minnesota; June, 1876, to the prac-

tee-ship Supply; October, 1876, to the Navy Yard, Norfolk; June, 1877, in charge of the Naval Nitre Depot at Malden, Massachusetts.

LIEUTENANT W. B. NEWMAN,

BORN in New York. Entered the navy as a volunteer officer, February 3, 1862; served during the war; transferred to the regular service in 1868; receiving-ship, Norfolk, 1869; receiving-ship, New York, 1870; commanding tug Pilgrim, 1871; Wasp (fourth-rate), S. A. Fleet, 1872-3; training-ship Minnesota, 1875-7.

LIEUTENANT A. J. IVERSON,

BORN in Norway. Entered the navy as a volunteer officer, March 19, 1863; transferred to the regular service in 1868; Wasp (fourth-rate), S. A. Fleet, 1868-70; Navy Yard, Boston, 1871-2; torpedo service, 1872; Saugus (iron-clad), N. A. Station, 1873; Boston, 1875; training-ship Minnesota, 1875-8.

LIEUTENANT JOSEPH MARTHON,

ENTERED the navy as seaman, October 1, 1861, on board of the R. S. Ohio, Boston, Massachusetts; drafted to Pocahontas, at Hampton Roads, October 21; served on board of her one year; was in engagements at Port Royal, Stono Inlet, and up Black River, and on blockading service; sunk the Stone Fleet off Charleston; landed at Tybee Island. Appointed as *Acting Master's Mate*, May 23, 1863; ordered to the steamer Princess Royal; engaged the enemy at Donaldsonville and Fort Butler, Louisiana, for three hours, close range; drove them back and captured several prisoners. Promoted to *Acting Ensign*, October 3, 1863; ordered to steamer Tennessee, W. G. B. Squadron; transferred to the Hartford, August 4, 1864; passed the forts at Mobile Bay, August 5, 1864, in charge of the howitzers in the tops of that ship; ordered to the captured steamer Selma same day, and engaged the batteries at Dog River and Fort Morgan; after capture of Fort Morgan, transferred to steamer Mobile to take the captured officers to New Orleans. Promoted to *Acting Master*, August 5, 1864; was mentioned favorably in the report of Admiral D. G. Farragut of the Mobile fight; detached December 7, 1864, at New York; ordered to steamer Chenango, January 20, 1865; served in her on South Atlantic Station till May, 1865; captured a schooner back of Bull's Bay; detached July 1, 1865; ordered to Pensacola Navy Yard, as Executive-Officer, April 19, 1866; ordered to command the steamer Yucca, September 14, 1867; brought her to Portsmouth, New Hampshire; detached, October 10; ordered to steamer Pensacola, N. P. Station, October 23, 1867. Commissioned *Ensign*, March 12, 1868. Promoted *Master*, December 18, 1868; ordered to U. S. steamer Saranac, February, 1870. Commissioned as *Lieutenant*, March 21, 1870; detached, October 31, 1870; ordered to R. S. Vermont, April 1, 1871; ordered to Asiatic Station, October 15, 1871; joined steamer Monocacy, December 3, 1871, as Executive-Officer; ordered to Idaho, August, 1872; served in steamer Ashuelot, and came home to San Francisco, California, as Navigator of the steamer Lackawanna, May, 1875; ordered to Navy Yard, Boston, June 15; R. S. Colorado, September 24; granted four months' leave, and ordered to R. S. New Hampshire, March 1, 1876; ordered to command monitor Saugus, July, 1876; detached, October 15; waited orders three months; was ordered to R. S.

Franklin, January, 1877; ordered to command U. S. S. Catskill, March 16, 1877, which is his present duty.

LIEUTENANT EDWARD T. STRONG,

BORN in Massachusetts. Entered the service, December 4, 1862, as a volunteer officer; transferred to regular service in 1868; Seminole (third-rate), N. A. Station, 1868-70. Commissioned as *Lieutenant*, March 21, 1870; California (second-rate), flag-ship Pacific Fleet, 1870-2; Shenandoah (second-rate), European Fleet, 1873-4; R. S. Ohio, 1875; Vandalia, European Station, 1875-8.

LIEUTENANT WILLIAM H. WEBB,

BORN in Indiana. Served during the closing years of the war as a volunteer officer; transferred to the regular service in 1868; Narragansett (third-rate), West India Squadron, in 1869. Commissioned as *Lieutenant*, March 21, 1870; Naval Station, Mound City, Illinois, 1870; Ajax (iron-clad), N. A. Fleet, 1871; Asiatic Fleet, 1872-5; S. S. Supply, 1875-6; commanding Saugus (iron-clad), 1877-8.

LIEUTENANT D. G. McRITCHIE,

BORN in Scotland. Entered the navy as an *Acting Master* in 1861; served very actively during the entire Rebellion; in 1868 was transferred to the regular service; commanding Tallapoosa (fourth-rate), special service, 1869-73; commanding Gettysburg, special service, 1873-4; was then ordered back to the Tallapoosa, which vessel he still (1878) commands. Commissioned as *Lieutenant*, March 21, 1870.

LIEUTENANT ZERA L. TANNER,

BORN in New York. Entered the navy as an *Acting Master*, August 18, 1862; was in active service until the close of the Rebellion, when he was ordered to the R. S. Vermont, at New York; Asiatic Squadron, 1867-9; transferred to the regular service in 1868. Commissioned as *Lieutenant*, March 21, 1870; receiving-ship at New York, 1871; Narragansett (third-rate), N. Pacific Fleet, 1872-3; Navy Yard, Philadelphia, 1873-4; on furlough, by request, 1874-8. Lieutenant Tanner commanded the Pacific mail-steamship Colon, from October, 1874, to December, 1875; the City of Peking from January, 1876, to the present time.

LIEUTENANT JOSEPH E. JONES,

BORN in Massachusetts. Entered the volunteer service October 9, 1861; served during the Rebellion; appointed an *Ensign* in regular service in 1868. Commissioned as *Lieutenant*, March 21, 1870; Tallapoosa, special service, 1870-1; Palos (fourth-rate), Asiatic Squadron, 1872-3; Gettysburg, special service, 1874; Tallapoosa, special service, 1874-8.

LIEUTENANT WILLIAM WELSH,

BORN in Massachusetts. Entered the navy as a volunteer officer, June 15, 1864; served during the last year of the Rebellion; in 1868 was appointed an *Ensign* in the regular service; Jamestown (third-rate), Pacific Fleet, 1869-71. Commissioned as *Lieutenant*, March 21, 1870; Pacific Fleet, 1872; Ticonderoga (second-rate), N. A. Fleet, 1873; Dictator (iron-clad), N. A. Fleet, 1874; Ossipee (third-rate), N. A. Fleet, 1875-6; Onward, store-ship, Asiatic Fleet, 1875-8.

LIEUTENANT SAMUEL BELDEN,

BORN in Connecticut. Entered the volunteer service September 5, 1862, and in 1868 was appointed an *Ensign* in the regular navy; Nyack (fourth-rate), Pacific Fleet, 1868-70. Commissioned as *Lieutenant*, March 21, 1870; Hydrographic Office, 1871-2; commanding tug Fortune, 1872-5; Ossipee (third-rate), N. A. Fleet, 1875-7; Naval Station, New London, Connecticut, 1877-8.

LIEUTENANT E. W. WATSON,

BORN in Massachusetts. Entered the volunteer naval service October 15, 1862; served during the Rebellion, and three years after its close was appointed an *Acting Ensign* in the regular service. Commissioned as *Lieutenant*, March 21, 1870; Seminole (third-rate), N. A. Squadron, 1869-70; ordnance duty, Norfolk, 1871; Canonicus (iron-clad), N. A. Fleet, 1872; Norfolk Navy Yard, 1873-5; Ossipee (third-rate), N. A. Fleet, 1875.

LIEUTENANT JOHN F. MERRY,

BORN in Maine. Entered the navy as a volunteer officer October 15, 1862; served during the Rebellion; in 1868 was appointed an *Ensign* in regular service. Commissioned as *Lieutenant*, March 21, 1870; Asiatic Fleet, 1868-72; Naval rendezvous, Boston, 1873-4; commanding R. S. Relief, 1875-7; Gettysburg (fourth-rate), special service in the Mediterranean, 1877-8.

LIEUTENANT W. W. RHOADES,

BORN in Massachusetts. Entered as a volunteer officer in June, 1864. Appointed an *Ensign* in the regular service in 1868. Commissioned as *Lieutenant*, March 21, 1870; Pensacola (second-rate), Pacific Fleet, 1869-70; Resaca (third-rate), Pacific Fleet, 1871; Navy Yard, Boston, 1872; Ossipee (third-rate), N. A. Squadron, 1873-4; receiving-ship Sabine, 1875-6; commanding Mahopac (iron-clad), N. A. Fleet, 1876-7.

LIEUTENANT JOHN C. MORONG,

BORN in Maine. Appointed as an *Acting Ensign*, April 1, 1863, and ordered to the Mississippi Squadron, and served in command of the Argosy, from May, 1863, until the close of the war; was in many engagements on the Mississippi; at siege of Vicksburg and in the Red River Expedition. Was promoted June 1, 1864, for "meritorious conduct," to *Acting Master*; stationed at Mound City, Illinois,

1865-6; League Island, 1867-8. Was appointed an *Ensign* in the regular navy, March 12, 1868. Promoted to *Master*, December 18, 1868; steamer Tallapoosa and flag-ship Contocook, North Atlantic Station, 1869-70; Pacific Station, in flag-ship California and steamer Saranac, 1871-3; Asiatic Station, in steamer Kearsarge, 1874-6; returned home from the Asiatic Station in the Yantic, May 30, 1877, which was the expiration of his last cruise; was ordered to command the U. S. Naval rendezvous at San Francisco, California, August 28, 1877, which is his present duty.

LIEUTENANT WILLIAM C. GIBSON,

BORN in New York. Entered the service as a volunteer officer, December 15, 1862; served during and after the Rebellion; in 1868 was appointed an *Ensign* in regular service. Commissioned as *Lieutenant*, March 21, 1870; Narragansett (third-rate), West India Station, 1869; Navy Yard, New York, 1870; Mohican (third-rate), Pacific Fleet, 1871-2; Roanoke (iron-clad), 1873-4; Frolic (fourth-rate), S. A. Station, 1875-7.

LIEUTENANT THOMAS G. GROVE,

BORN in New Jersey. Entered the service as a volunteer officer, June 18, 1862; served until 1868, when he was appointed an *Ensign* in the regular navy. Commissioned as *Lieutenant*, March 21, 1870; Naval Station, Mound City, Illinois, 1869-70; Terror (iron-clad), N. A. Station, 1871; Monocacy (third-rate), Asiatic Station, 1873-6; Navy Yard, Pensacola, Florida, 1876-7.

LIEUTENANT JAMES A. CHESLEY,

BORN in New Hampshire. Entered the volunteer navy in October, 1861, and served during the Rebellion. In 1868 was appointed an *Ensign* in regular service. Commissioned as *Lieutenant*, March 21, 1870; receiving-ship, New York, 1869-70; Ajax (iron-clad), N. A. Fleet, 1871; receiving-ship, New York, 1872; Juniata (third-rate), N. A. Fleet, 1873; Kansas (third-rate), N. A. Fleet, 1874; commanding Manhattan (iron-clad), N. A. Fleet, 1875-8.

LIEUTENANT WM. A. MORGAN,

BORN in Wales. Entered the volunteer navy in June, 1863, and served as an acting officer until 1868, when he was appointed an *Ensign* in the regular service. Commissioned as *Lieutenant*, March 21, 1870; Powhatan (second-rate), Pacific Fleet, 1868-9; receiving-ship, Norfolk, 1870-1; Shawmut (third-rate), N. A. Squadron, 1872-4; Navy Yard, Boston, 1875; commanding Montauk (iron-clad), N. A. Fleet, 1875-8.

LIEUTENANT WASHBURN MAYNARD,

BORN in Tennessee. Entered Naval Academy in 1862; graduated, 1866; Franklin, flag-ship European Fleet, 1867-8. Promoted to *Ensign*, April, 1868; to

Master, March 26, 1869; Seminole, N. A. Station, 1869-70. Commissioned as *Lieutenant*, March 21, 1870; torpedo duty, 1871-2; Suwanee, Pacific Fleet, 1872-3; special duty, seal fisheries, 1874-5; Wyandotte (iron-clad), N. A. Station, 1875-6; Coast Survey, 1877; commanding C. S. steamer Fathomer, 1877-8.

LIEUTENANT RICHARD M. CUTTS,

BORN in District of Columbia. Entered Naval Academy in 1862; graduated, 1866; Ossipee, N. Pacific Fleet, 1867-8. Promoted to *Ensign*, April, 1868; Pensacola, N. P. Station, 1869. Promoted to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; special duty, Washington, 1870; R. S. Independence, 1871; Pacific Fleet, 1871-2; Powhatan, N. A. Station, 1873; Navy Yard, Mare Island, 1874-5; C. S. steamer Hassler, 1876-7; C. S. schooner Yukon, 1877-8.

LIEUTENANT HENRY S. LYON,

BORN in Massachusetts. Entered Naval Academy, October 7, 1862; graduated, 1866; N. Atlantic Squadron, 1867-8. Promoted to *Ensign*, April, 1868; ordnance duty, Boston, 1868; store-ship Guard, Mediterranean Squadron, 1869. Promoted to *Master*, July 26, 1869; steam-sloop Richmond, European Fleet, 1870-2. Commissioned as *Lieutenant*, March 21, 1870; frigate Franklin, N. A. Fleet, 1873; special ordnance duty, 1874; Tennessee, flag-ship European Squadron, 1875-7.

LIEUTENANT JAMES H. DAYTON,

BORN in Indiana. Entered Naval Academy, September 27, 1862; graduated, 1866; Pensacola (second-rate), N. Pacific, 1867-9. Promoted to *Ensign*, April, 1868, and to *Master*, March 26, 1869; Miannonah (iron-clad), special service, 1870. Commissioned as *Lieutenant*, March 21, 1869; Plymouth, European Fleet, 1871-3; Worcester, flag-ship N. A. Fleet, 1874; Naval Academy, 1875-7.

LIEUTENANT ASA WALKER,

BORN in New Hampshire. Entered Naval Academy, November 27, 1862; graduated, 1866; N. Atlantic Squadron, 1867. Promoted to *Ensign*, April, 1868; ordnance duty, Portsmouth, New Hampshire, 1868; Jamestown, Pacific Fleet, 1868-71. Promoted to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; Naval Academy, 1872-6; Essex, S. Atlantic Station, 1876-8.

LIEUTENANT M. R. S. MACKENZIE,

BORN in New York. Appointed to Naval Academy, September 27, 1862; graduated, 1866; N. A. Station, 1867. Promoted to *Ensign*, April, 1868; ordnance duty, Portsmouth, New Hampshire, 1868; Guard, store-ship European Fleet, 1868-9. Promoted to *Master*, March 26, 1869; Franklin, flag-ship European Fleet, 1869-71. Commissioned as *Lieutenant*, March 21, 1870; Naval Academy, 1873-4; Pensacola, flag-ship, N. Pacific Station, 1875-8.

LIEUTENANT GEORGE M. TOTTEN,

BORN in District of Columbia. Entered Naval Academy, September 27, 1862; Ossipee (third-rate), N. Pacific Squadron, 1867-9. Promoted to *Ensign*, April, 1868. Promoted to *Master*, March 26, 1869; Colorado, flag-ship Asiatic Fleet, 1870-2. Commissioned as *Lieutenant*, March 21, 1870; Hydrographic Office, 1873-4; Swatara, N. A. Squadron, 1874-7.

LIEUTENANT CHARLES S. SPERRY,

BORN in New York. Entered Naval Academy, September 27, 1862; N. A. Squadron, 1867. Promoted to *Ensign*, April, 1868; ordnance duty, Boston, 1868; Kearsarge, Pacific Fleet, 1869-70. Promoted to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; Worcester, flag-ship N. A. Fleet, 1871-4; Naval Academy, 1875-7.

LIEUTENANT FRANK COURTIS,

BORN in Ohio. Entered Naval Academy, September 24, 1862; graduated, 1866; Pawnee (second-rate), S. A. Station, 1867-9. Promoted to *Ensign*, April, 1868. Promoted to *Master*, November 26, 1869; Pacific Fleet, 1869-72. Commissioned as *Lieutenant*, March 21, 1870; Coast Survey, 1873-6; commanding C. S. S. McArthur, 1877.

LIEUTENANT WILLIAM WATTS,

BORN in New York. Entered Naval Academy, April 10, 1862; graduated, 1866; Iroquois, Asiatic Station, 1866-9. Promoted to *Ensign*, April, 1868; practice-ship Macedonian, 1869. Promoted to *Master*, March 26, 1869; Congress (second-rate), N. A. Fleet, 1870-71. Commissioned as *Lieutenant*, March 21, 1870; torpedo service, 1872-3; Brooklyn, flag-ship S. A. Fleet, 1874-5; Monongahela, S. A. Station, 1876; ordnance duty, New York Navy Yard, 1877-8.

LIEUTENANT W. W. REISINGER,

BORN in Pennsylvania. Entered Naval Academy in April, 1862; graduated, 1866; N. A. Fleet, 1866-7; Asiatic Station, 1867-70. Promoted to *Ensign*, April, 1868; to *Master*, March 26, 1869; and commissioned as *Lieutenant*, March 21, 1870; torpedo service, 1871; Constellation (gunnery-ship), 1872; Richmond, flag-ship S. Pacific Squadron, 1873-4; Hydrographic Office, 1875-6; ordnance duty, Washington, 1877.

LIEUTENANT JOHN C. RICH,

BORN in New York. Appointed to Naval Academy, September 23, 1862; graduated in 1866; North Atlantic Station, 1867. Promoted to *Ensign*, April, 1868; Asiatic Squadron, 1868-71. Promoted to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; Mahopac (iron-clad), N. A. Station,

1871-2; Ossipee, N. A. Station, 1873; sick-leave, 1874; Alert, Asiatic Fleet, 1875-8.

LIEUTENANT WILLIAM T. BURWELL,

BORN in Mississippi. Entered Naval Academy, September 29, 1862; graduated in 1866; Asiatic Station, 1867-71. Promoted to *Ensign* in April, 1868. Promoted to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; Worcester, flag-ship North Atlantic Fleet, 1872-5; Hartford, flag-ship N. A. Fleet, 1876; special duty, New York, 1877.

LIEUTENANT JOHN J. HUNKER,

BORN in Pennsylvania. Entered Naval Academy, April 18, 1862; graduated, 1866; Susquehanna, flag-ship, N. A. Station, 1866-8. Promoted to *Ensign*, April, 1868; Franklin, flag-ship European Squadron, 1869-71. Promoted to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; torpedo service, 1872; Michigan (fourth-rate), 1873; Swatara, N. A. Station, 1874-5; Michigan (fourth-rate), 1876; torpedo duty, 1877.

LIEUTENANT JOHN C. SOLEY,

BORN in Massachusetts. Appointed to Naval Academy, September 20, 1862, and graduated in 1866; N. A. Station, 1867. Promoted to *Ensign*, April, 1868; ordnance duty, Boston, 1868; Nipsic (fourth-rate), N. A. Station, 1868-9. Promoted to *Master*, March 26, 1869; Severn, flag-ship, North Atlantic Station, 1869-70. Commissioned as *Lieutenant*, March 21, 1870; Naval Academy, 1871-2; Wabash, flag-ship European Squadron, 1873, and Franklin, flag-ship same squadron, 1874-6; Marion, European Fleet, 1877.

LIEUTENANT WILLIAM McLITTLE,

BORN in New York. Entered Naval Academy, March 11, 1863; graduated, 1866; N. A. Station, 1867. Promoted to *Ensign*, April, 1868; Franklin, flag-ship European Fleet, 1868-71. Promoted to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; leave in Europe, 1876; torpedo duty, 1873; Swatara, N. A. Squadron, 1874-7.

LIEUTENANT FRANKLIN HANFORD,

BORN in New York. Entered Naval Academy, November 29, 1862; graduated, 1866; Kearsarge (third-rate), 1867-8. Promoted to *Ensign*, April, 1868; Tuscarora, N. A. Station, 1868-71. Promoted to *Master*, March 26, 1869; and commissioned as *Lieutenant*, March 21, 1870; Wabash, flag-ship European Fleet, 1872-4; torpedo duty, 1874; Tennessee, flag-ship Asiatic Squadron, 1874-6; Ashuelot, Asiatic Fleet, 1876-8.

LIEUTENANT FREDERICK W. CROCKER,

BORN in Massachusetts. Entered Naval Academy, September 26, 1862; graduated, 1866; N. A. Station, 1867. Promoted to *Ensign*, April, 1868; ordnance duty, Boston, 1868; Santee, N. A. Station, 1868-9. Promoted to *Master*, March 26, 1869; and commissioned as *Lieutenant*, March 21, 1870; special duty, New York, 1870; Shenandoah, European Fleet, 1870-2; Brooklyn, European Fleet, 1873; torpedo duty, 1874; Richmond, Pacific Squadron, 1875-6; Onward (store-ship), Callao, 1877.

LIEUTENANT ROBERT M. BERRY,

BORN in Kentucky. Entered Naval Academy, June 31, 1862; graduated, 1866; Guerriere, flag-ship, South Atlantic Station, 1867-8; Kansas, same station, 1869. Promoted to *Ensign*, April, 1868; and to *Master*, March 26, 1869; Cyane, Pacific Fleet, 1869-72. Commissioned as *Lieutenant*, March 21, 1870; Dictator (iron-clad), N. A. Station, 1873; Franklin, flag-ship European Fleet, 1874-6; torpedo duty, summer of 1877.

LIEUTENANT SAMUEL W. VERY,

BORN in England. Entered Naval Academy, February 23, 1863; graduated, 1866; Resaca (third-rate), North Pacific Station, 1867-70; and Onward, same station, 1871. Promoted to *Ensign*, April, 1868; to *Master*, March 26, 1869; and commissioned as *Lieutenant*, March 21, 1870; torpedo duty, 1872; Lancaster, flag-ship, South Atlantic Station, 1872-4; Richmond, flag-ship, South Pacific Station, 1874-7.

LIEUTENANT DANIEL W. DAVIS,

BORN in Pennsylvania. Entered Naval Academy, September 28, 1861; graduated, 1866; Resaca (third-rate), N. P. Fleet, 1867-8; Mohican, same station, 1869; and St. Mary's, 1870-2. Promoted to *Ensign*, April, 1868; to *Master*, March 26, 1869; and commissioned as *Lieutenant*, March 21, 1870; Mayflower (fourth-rate), N. A. Station, 1873; Congress, European Fleet, 1874; R. S. Franklin, 1877; Monongahela, training-ship, 1877.

LIEUTENANT CHARLES H. JUDD,

BORN in New York. Entered Naval Academy, September 23, 1863; graduated, 1866; Ossipee, North Pacific Fleet, 1867-9. Promoted to *Ensign*, April, 1868; and to *Master*, March 26, 1869; Miantonomah, special service, Europe, 1869-70. Commissioned as *Lieutenant*, March 21, 1870; Michigan (fourth-rate), 1871; Nipsic, North Atlantic Squadron, 1872; R. S. Vermont, 1873-4; Plymouth, North Atlantic Station, 1875-8.

LIEUTENANT RANSOM B. PECK,

BORN in New York. Entered Naval Academy, November 20, 1861; graduated, 1866; Guerriere, flag-ship, South Atlantic Station, 1867-8; and Kansas, same

station, 1869. Promoted to *Ensign*, April, 1868; and to *Master*, March, 1869; special duty, Jefferson Barracks, 1870. Commissioned as *Lieutenant*, March 21, 1870; California, Pacific Station, 1871-2; *Ticonderoga*, North Atlantic Squadron, 1873-4; Naval rendezvous, San Francisco, 1875-6; Pensacola, flag-ship North Pacific Fleet, 1877-8.

LIEUTENANT T. C. TERRELL,

BORN in Indiana. Entered Naval Academy, September 20, 1862; graduated, June, 1866; Gettysburg (first San Domingo Expedition), 1866-7; *Guerriere*, South Atlantic Station, 1867-8. Promoted to *Ensign*, March, 1868; *Quinnebaug*, Paraguay Expedition, 1868; *Wasp*, South Atlantic, 1869. Promoted *Master*, March, 1869; *Quinnebaug*, on return from Brazil, 1870. Promoted *Lieutenant*, March, 1870; *Torpedo Station*, 1870-1; on the lakes, 1871-2; California, Pacific Station, 1872-3; *Saranac*, Pacific Station, 1873-4; New Hampshire, Norfolk, 1874; *Brooklyn*, S. A. Station, 1875-6; commanding iron-clad *Wyandotte*, 1876-7; commanding iron-clad *Passaic*, 1877; Hydrographic Office, 1877-8.

LIEUTENANT GEORGE C. BICKNELL,

BORN in Indiana. Entered Naval Academy, December 2, 1861; graduated, 1866; *Iroquois*, Asiatic Fleet, 1867-70. Promoted to *Ensign*, April, 1868; to *Master*, March 26, 1869; and commissioned as *Lieutenant*, March 21, 1870; Naval Academy, 1871; *Worcester*, flag-ship, N. Atlantic Station, 1872-5; *Torpedo Station*, 1875; South Pacific Station, 1875-6; Richmond (second-rate), Pacific Fleet, 1877-8.

LIEUTENANT SAMUEL F. CLARKSON,

BORN in New York. Entered Naval Academy, September 20, 1862; graduated, 1866; N. A. Station, 1867. Promoted to *Ensign*, April, 1868; *Tuscarora*, Pacific Fleet, 1868-70. Promoted to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; *Canonicus* (iron-clad), N. A. Station, 1871-2; R. S. New Hampshire, 1874; *Omaha* (second-rate), S. Pacific Fleet, 1874-5; Onward (store-ship), Callao, 1876; *Omaha*, Pacific Fleet, 1877-8.

LIEUTENANT MURRAY S. DAY,

BORN in New York. Entered Naval Academy, September 24, 1861; graduated, 1866; N. A. Station, 1867. Promoted to *Ensign*, April, 1868; ordnance duty, Boston, 1868; Onward, Pacific Fleet, 1869-70. Promoted to *Master*, March 20, 1869; and commissioned as *Lieutenant*, March 21, 1870; Coast Survey, 1872; leave of absence, 1873-4; leave of absence, Japan, 1875-6; special service, 1877; *Trenton*, flag-ship, European Station, 1877-8.

LIEUTENANT HENRY N. MANNEY,

BORN in Indiana. Entered Naval Academy, September 24, 1861; graduated in 1866; steam-sloop *Resaca*, N. P. Squadron, 1866-8. Promoted to *Ensign* in

April, 1868 ; Pacific Fleet, 1869. Promoted to *Master*, March 26, 1869 ; Swatara, N. Atlantic Fleet, 1869-71. Commissioned as *Lieutenant*, March 21, 1870 ; steam-sloop Tuscarora, surveying duty in Pacific, 1872-4 ; Kearsarge, Asiatic Fleet, 1875 ; steamer Yantic, Asiatic Station, 1876.

LIEUTENANT CHAPMAN C. TODD,

BORN in Kentucky. Entered Naval Academy, October 9, 1861 ; graduated in 1866 ; steam-sloop Resaca, N. Pacific Fleet, 1866-8. Promoted to *Ensign*, April, 1868 ; Pacific Fleet, 1869. Promoted to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 25, 1870 ; Pacific Fleet, 1870-1 ; Worcester, flag-ship, N. A. Station, 1872 ; Wyoming, N. A. Station, 1873 ; Hydrographic Office, 1874 ; Pensacola, flag-ship, N. Pacific Station, 1875-6.

LIEUTENANT GEORGE A. NORRIS,

BORN in Maine. Entered Naval Academy, September 27, 1862 ; graduated in 1866 ; steam-sloop Pawnee, S. Atlantic Station, 1866-9. Promoted to *Ensign* in April, 1868 ; and to *Master*, March 26, 1869 ; signal duty, Washington, 1869-70. Commissioned as *Lieutenant*, March 21, 1870 ; Darien Surveying Expedition, 1870-1 ; Signal Office, 1872 ; steam-sloop Tuscarora, surveying service in the Pacific, 1872-5 ; Marion (second-rate), European Station, 1876-8.

LIEUTENANT WILLIAM I. MOORE,

BORN in Virginia. Entered Naval Academy, April 12, 1862 ; graduated, 1866 ; Monongahela (second-rate), N. A. Station, 1866-8. Promoted to *Ensign* in April, 1868. Promoted to *Master*, March 26, 1869 ; Pacific Fleet, 1869-72. Commissioned as *Lieutenant*, March 21, 1870 ; Ajax (iron-clad), N. A. Station, 1873-4 ; Torpedo Station, 1875-6 ; Coast Survey, steamer Bache, 1876-8.

LIEUTENANT WILLIAM H. PARKER,

BORN in Rhode Island, May 4, 1847. Appointed to Naval Academy from West Virginia, April, 1862 ; graduated, June, 1866 ; attached to practice-ships, June to September, 1866 ; steam-sloop Sacramento, special cruise, September, 1866, to June, 1867, when she was totally wrecked on the Coromandal coast, Bay of Bengal, India ; arrived in United States from wreck, November, 1867 ; ordnance duty, Washington Navy Yard, March to August, 1868. Promoted to *Ensign*, April, 1868 ; ordnance duty, Boston Navy Yard, August to October, 1868 ; store-ship Guard and steam-sloop Richmond, European Squadron, October, 1868, to November, 1871. Promoted to *Master*, March 21, 1869 ; to *Lieutenant*, March 21, 1870 ; Navy Yard, Portsmouth, New Hampshire, January to July, 1872 ; torpedo duty, Newport, Rhode Island, September, 1872, to July, 1873 ; Hydrographic Office, August to December, 1873 ; steam-frigate Franklin, North Atlantic Squadron, December, 1873, to April, 1874 ; steam-sloop Saranac, North Pacific Squadron, June, 1874, to June, 1875, when she was totally wrecked in Seymour Narrows, Gulf of Georgia ; receiving-ship Independence, steam-sloops Benicia

and Lackawanna, North Pacific Squadron, June, 1875, to March, 1877; Boston Navy Yard, July, 1877; Coast Survey Office, Washington, August, 1877-8.

LIEUTENANT JOSEPH N. HEMPHILL,

BORN in Ohio. Entered Naval Academy, September 27, 1862; graduated, 1866; De Soto (second-rate), N. A. Station, 1866-8. Promoted to *Ensign* in April, 1868. Promoted to *Master*, November 26, 1869; Plymouth, European Fleet, 1869-72. Commissioned as *Lieutenant*, March 21, 1870; Navy Yard, Norfolk, 1873-4; Tuscarora, North Pacific Station, 1875-6; Coast Survey, steamer Gedney, 1876-8.

LIEUTENANT ABRAHAM B. H. LILLIE,

BORN in New York. Entered Naval Academy, September 24, 1862; graduated, 1866; Kearsarge (third-rate), Pacific Fleet, 1867-70. Promoted to *Ensign*, April, 1868. Promoted to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; Shawmut (third-rate), N. A. Fleet, 1871-2; Brooklyn (second-rate), European Station, 1872-6; Navy Yard, New York, 1876-7.

LIEUTENANT WILLIAM T. SWINBURNE,

BORN in Rhode Island. Entered Naval Academy, September 24, 1862; graduated, 1866; Kearsarge (third-rate), Pacific Fleet, 1867-70. Promoted to *Ensign*, April, 1868; to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; Michigan (fourth-rate), 1871-2; Lancaster, flag-ship, South Atlantic Station, 1872-5; Torpedo Station, 1875; Hartford, flag-ship, N. A. Station, 1876-7.

LIEUTENANT EDWARD WOODMAN,

BORN in New Hampshire. Entered Naval Academy, September 30, 1862; graduated, 1866; De Soto (second-rate), N. A. Fleet, 1867-8. Promoted to *Ensign* in April, 1868; Portsmouth, S. A. Fleet, 1869-72. Promoted to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; Worcester, flag-ship N. A. Fleet, 1873; frigate Colorado, N. A. Station, 1874; Nantucket (iron-clad), N. A. Station, 1875-6; R. S. Franklin, 1877-8.

LIEUTENANT WILLIAM H. EMORY,

BORN in District of Columbia. Entered Naval Academy, September 23, 1862; graduated in 1866; Iroquois (third-rate), Asiatic Station, 1867-9, and Maumee, same station, 1869-70. Promoted to *Ensign*, April, 1868. Promoted to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; Naval Observatory, 1871; Constellation (gunnery-ship), Washington, 1872; Hartford, flag-ship, Asiatic Station, 1873-4; Franklin, flag-ship, European Station, 1875-6; Naval Academy, 1877-8.

LIEUTENANT CHARLES T. HUTCHINS,

BORN in Pennsylvania. Entered Naval Academy, June 1, 1862; graduated, 1866; Asiatic Squadron, 1867-70. Promoted to *Ensign*, April, 1868; to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; Naval Observatory, 1871; Wyoming, N. A. Station, 1872-4; Coast Survey, 1875; commanding Coast Survey steamer *Endeavor*, 1875-6; commanding *Lehigh* (iron-clad), 1876-7; Hydrographic Office, 1877-8.

LIEUTENANT SETH M. ACKLEY,

BORN in Massachusetts. Entered Naval Academy, October 4, 1862; graduated, 1866; N. A. Station, 1867. Promoted to *Ensign* in April, 1868; Gettysburg, N. A. Station, 1868-9. Promoted to *Master*, March 26, 1869; Yantic, N. A. Station, 1870-1. Commissioned as *Lieutenant*, March 21, 1870; Naval Observatory, 1872; Omaha, S. P. Station, 1872-3; S. S. *Onward*, Callao, Peru, 1874-5; ordnance duty, Navy Yard, Washington, 1876; commanding R. S. *Wyoming*, 1876-7; Coast Survey steamer *Blake*, 1877.

LIEUTENANT R. MASON LISLE,

BORN in Pennsylvania. Entered the Naval Academy, September 25, 1862; graduated, 1866; *Guerriere*, flag-ship S. A. Squadron, 1867-8. Promoted to *Ensign*, April, 1868; Washington, S. A. Station, 1868-9. Promoted to *Master*, March 26, 1869; *Terror* (iron-clad), N. A. Station, 1869-70. Commissioned as *Lieutenant*, March 21, 1870; Navy Yard, Philadelphia, 1871; *Lackawanna*, Asiatic Station, 1872-5; Navy Yard, League Island, 1876; *Alliance*, European Station, 1877-8.

LIEUTENANT BLOOMFIELD McILVAINE,

BORN in Pennsylvania. Entered the Naval Academy, October 8, 1862; graduated, 1866; *Kansas* (fourth-rate), S. A. Squadron, 1867-8. Promoted to *Ensign* in April, 1868; *Guerriere*, flag-ship, S. A. Station, 1868-9. Promoted to *Master*, March 26, 1870; frigate *Colorado*, flag-ship Asiatic Fleet, 1869-73. Commissioned as *Lieutenant*, March 21, 1870; Torpedo Station, 1875; *Marion*, European Squadron, 1876-8.

LIEUTENANT CLIFFORD B. GILL,

BORN in Maine. Entered Naval Academy, September 23, 1862; graduated in 1866; frigate *Franklin*, flag-ship European Squadron, 1867-9. Promoted to *Ensign*, April, 1868. Promoted to *Master*, March 26, 1869; Pacific Fleet, 1869-71. Commissioned as *Lieutenant*, March 21, 1870; torpedo service, 1872; *Hartford*, flag-ship, Asiatic Station, 1872-5; R. S. *Wabash*, 1876-7.

LIEUTENANT W. W. GILPATRICK,

BORN in Ohio. Entered Naval Academy, September 27, 1862; graduated in 1866; *Franklin*, flag-ship, European Station, 1867-9. Promoted to *Ensign*,

April, 1868. Promoted to *Master*, March 26, 1869; Severn, flag-ship N. A. Fleet, 1869-71. Commissioned as *Lieutenant*, March 21, 1870; Yantic, Asiatic Station, 1872-5; Lackawanna, N. P. Station, 1877-8.

LIEUTENANT ISAAC I. YATES,

BORN in New York. Entered Naval Academy, September 21, 1861; graduated, 1866; Asiatic Squadron, 1867-70. Promoted to *Ensign* in April, 1868. Promoted to *Master*, March 26, 1869. Commissioned as *Lieutenant*, March 21, 1870; Narragansett, N. Pacific Fleet, 1871-2; Canonicus (iron-clad), N. A. Station, 1873; Frolic, S. A. Squadron, 1875-6.

LIEUTENANT BENJAMIN S. RICHARDS,

BORN in Pennsylvania. Entered Naval Academy, October 22, 1861; graduated, 1866; De Soto (second-rate), N. A. Station, 1867-8. Promoted to *Ensign*, 1868; R. S. New Hampshire, 1869-70; retired, 1869; restored to active list, 1872. Commissioned as *Lieutenant*, March 21, 1871; R. S. New Hampshire, 1873; Portsmouth, Pacific Fleet, 1874-5; Lackawanna, N. P. Station, 1875-8.

LIEUTENANT BENJAMIN F. TILLEY,

BORN in Rhode Island. Entered Naval Academy, September 22, 1863; graduated, 1867; Franklin, flag-ship European Fleet, 1867-8. Promoted to *Ensign*, 1868; Lancaster, flag-ship S. A. Fleet, 1869-72. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1871; Pensacola, flag-ship South Pacific Fleet, 1873-5; R. S. New Hampshire, 1875; Hartford, flag-ship N. A. Station, 1876-8.

LIEUTENANT HARRY KNOX,

BORN in Ohio. Entered Naval Academy, March 2, 1863; graduated, 1867; Franklin, flag-ship European Fleet, 1867-9. Promoted to *Ensign*, 1868. Promoted to *Master*, 1870; Pacific Fleet, 1870-2. Commissioned as *Lieutenant*, 1871; Monongahela, S. A. Station, 1873-5; Naval Academy, 1876-8.

LIEUTENANT FREDERICK COLLINS,

BORN in Maine. Entered Naval Academy, July 22, 1863; graduated, 1867; Franklin, flag-ship European Fleet, 1867-9. Promoted to *Ensign*, 1868; Darien Expedition, 1869-71. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1871; Naval Academy, 1873-4; special duty, Darien Survey, 1875-6; Coast Survey, 1876-8.

LIEUTENANT CHARLES P. SHAW,

BORN in Virginia. Entered Naval Academy, September 25, 1863; graduated, 1867; Franklin, flag-ship European Fleet, 1867-9. Promoted to *Ensign*, 1868;

Portsmouth, S. A. Fleet, 1869-71. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1871; Pensacola, flag-ship, South Pacific Station, 1873-6; Hartford, flag-ship, North Atlantic Station, 1876-8.

LIEUTENANT CLIFFORD H. WEST,

BORN in New York. Entered Naval Academy, September 21, 1863; graduated, 1867; Ticonderoga, European Fleet, 1867-8. Promoted to *Ensign*, 1868; Plymouth, European Fleet, 1869-70. Promoted to *Master*, 1870; signal duty, 1871. Commissioned as *Lieutenant*, 1871; Wyoming, Atlantic Station, 1871-2; ordnance duty, New York, 1873-4; Frolic, South Atlantic Fleet, 1875-8.

LIEUTENANT JOHN P. MERRILL,

BORN in New York. Entered Naval Academy, July 20, 1863; graduated, 1867; Ticonderoga, European Fleet, 1867-8. Promoted to *Ensign*, 1868; Plymouth, European Fleet, 1869-70; Darien Expedition, 1870-1. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1871; torpedo duty, 1872-5; Swatara, North Atlantic Fleet, 1875-8.

LIEUTENANT JOSEPH G. EATON,

BORN in Alabama. Entered Naval Academy, September 23, 1863; graduated, 1867; Ticonderoga, European Fleet, 1867-8. Promoted to *Ensign*, 1868; Richmond, European Fleet, 1869; Darien Expedition, 1869-71. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1871; ordnance duty, Boston, 1872; Dictator (iron-clad), N. A. Station, 1873-4; special duty, Darien Survey, 1874-5; Marion, European Station, 1876-8.

LIEUTENANT CHARLES BELKNAP,

BORN in New Jersey. Entered Naval Academy, July 20, 1864; graduated, 1867; Ticonderoga, European Fleet, 1867-8. Promoted to *Ensign*, 1868; Pacific Fleet, 1869-72. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1871; Naval Academy, 1873-6; Kearsarge, Asiatic Fleet, 1876-8.

LIEUTENANT WM. H. JACQUES,

BORN in Pennsylvania. Entered Naval Academy, September 29, 1863; graduated, 1867; Canandaigua, European Station, 1867-9. Promoted to *Ensign*, 1868; Centaur (iron-clad), N. A. Station, 1869; Saugus (iron-clad), N. A. Station, 1869-70. Promoted to *Master*, 1870; torpedo duty, 1871. Commissioned as *Lieutenant*, 1871; Coast Survey, 1871-4; Nautical School-ship St. Mary's, 1875-8.

LIEUTENANT FERNANDO P. GILMORE,

BORN in Ohio. Entered Naval Academy, February 28, 1863; graduated, 1867; Canandaigua, European Fleet, 1867-9. Promoted to *Ensign*, 1868; Pacific

Fleet, 1869-72. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1871; Dictator (iron-clad), N. A. Station, 1873; Franklin, flag-ship European Fleet, 1874-6; torpedo duty, summer of 1877.

LIEUTENANT HENRY C. HUNTER,

BORN in New York. Entered Naval Academy, September 22, 1863; graduated, 1867; Canandaigua, European Fleet, 1867-9. Promoted to *Ensign*, 1868; New York Navy Yard, 1869; Severn, flag-ship N. Atlantic Fleet, 1870. Promoted to *Master*, 1870; Tuscarora, N. A. Station, 1871. Commissioned as *Lieutenant*, 1871; Congress, special service, Europe, 1872-4; Tennessee, Asiatic Fleet, 1875; sick-leave, 1875-6; store-ship Supply, 1877.

LIEUTENANT EUGENE H. C. LEUTZE,

BORN in Prussia. Entered Naval Academy, March 4, 1863; graduated, 1867; Canandaigua, European Fleet, 1867-9. Promoted to *Ensign*, 1868; receiving-ship at New York, 1869; Severn, flag-ship, N. A. Station, 1870-1. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1871; Worcester, flag-ship N. A. Fleet, 1872; Hydrographic Office, 1873-5; Tuscarora, N. Pacific Fleet, 1875-6; Coast Survey, 1876-7.

LIEUTENANT URIAH SEBREE,

BORN in Wisconsin. Entered Naval Academy, July 23, 1863; graduated, 1867; Canandaigua, European Fleet, 1867-9. Promoted to *Ensign*, 1868; Pacific Fleet, 1869-72. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1871; Dictator (iron-clad), N. A. Station, 1873; Franklin, flag-ship, European Station, 1873-6; torpedo duty, summer of 1877.

LIEUTENANT ALBERT R. COWDEN,

BORN in Indiana. Entered Naval Academy, September 26, 1863; graduated, 1867; Franklin, flag-ship European Squadron, 1867-9. Promoted to *Ensign*, 1868; Plymouth, European Station, 1869-70. Promoted to *Master*, 1870; Darien Expedition, 1871. Commissioned as *Lieutenant*, 1871; Wyoming, N. Atlantic Fleet, 1872-4; Torpedo Station, 1874-8.

LIEUTENANT JOHN T. SULLIVAN,

BORN in New York. Entered the Naval Academy, September 28, 1862; graduated, 1867; Quinnebaug, S. Atlantic Station, 1867-8. Promoted to *Ensign*, 1868; Guerriere, flag-ship, S. A. Station, 1869. Promoted to *Master*, 1870; Quinnebaug, S. A. Station, 1870; Darien Expedition, 1871. Commissioned as *Lieutenant*, 1871; Wyoming, N. Atlantic Fleet, 1872; Ticonderoga, S. Atlantic Station, 1873; Roanoke (iron-clad), N. A. Station, 1874; special duty, Darien Survey, 1875; ordnance duty, New York, 1876; Essex, N. A. Fleet, 1876; and same ship, S. Atlantic Fleet, 1877-8.

LIEUTENANT EDWARD C. PENDLETON,

BORN in Virginia. Entered Naval Academy, October 12, 1863; graduated, 1867; Minnesota, special service, 1867-8. Promoted to *Ensign*, 1868; Onward, Pacific Fleet, 1869-70. Promoted to *Master*, 1870; Hydrographic Office, 1871. Commissioned as *Lieutenant*, 1871; ordnance duty, Washington, 1872-3; Congress, European Station, 1874-6; Navy Yard, Washington, 1876-7.

LIEUTENANT GEORGE G. CLAY,

BORN in Massachusetts. Entered Naval Academy, July 22, 1863; graduated, 1867; Susquehanna, flag-ship, N. Atlantic Station, 1867-9. Promoted to *Master*, 1870; Frolic, special service, 1870; Ticonderoga, S. Atlantic Station, 1871-3. Commissioned as *Lieutenant*, 1871; leave in Europe, 1874; Worcester, flag-ship N. A. Fleet, 1874-5; R. S. Colorado, 1876; Navy Yard, New York, 1877.

LIEUTENANT WILLIE SWIFT,

BORN in Connecticut. Entered Naval Academy, September 23, 1863; graduated, 1867; Pacific Fleet, 1868-71. Promoted to *Ensign*, 1868; to *Master*, 1870; and commissioned as *Lieutenant*, 1871; Canandaigua, N. Atlantic Fleet, 1871-2; Colorado, N. A. Fleet, 1873-4; receiving-ship Colorado, 1875-6; equipment duty, New York, 1877; torpedo service, summer of 1877.

LIEUTENANT HENRY B. MANSFIELD,

BORN in New York. Entered Naval Academy, February 27, 1863; graduated, 1867; Minnesota, special service, 1867-8. Promoted to *Ensign*, 1868; Monhongo, Pacific Fleet, 1869-70. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1871; torpedo duty, 1871; Coast Survey, 1872-4; Michigan, 1874-5; Asiatic Squadron, 1875-8.

LIEUTENANT FREDERICK G. HYDE,

BORN in Connecticut. Entered Naval Academy, September 21, 1863; graduated, 1867; Minnesota, special service, 1867-8. Promoted to *Ensign*, 1868; Dacotah, Pacific Fleet, 1869-70. Promoted to *Master*, 1870; torpedo duty, 1871. Commissioned as *Lieutenant*, 1871; Nantasket, N. A. Station, 1872; sick-leave, 1874; Ossipee, N. A. Station, 1875-6.

LIEUTENANT ROBERT E. CARMODY,

BORN in New York. Entered Naval Academy, September 29, 1860; graduated, 1867; Quinnebaug, S. A. Station, 1867-70. Promoted to *Ensign*, 1868; and to *Master*, 1870; torpedo duty, 1871. Commissioned as *Lieutenant*, 1871; Terror (iron-clad), N. A. Station, 1871-2; Ashuelot, Asiatic Station, 1873-6; Navy Yard, New York, 1877.

LIEUTENANT EUGENE D. F. HEALD,

BORN in Maine. Entered Naval Academy, September 29, 1863; graduated, 1867; Susquehanna, N. A. Station, 1867-8. Promoted to *Ensign*, 1868; Albany, flagship, N. A. Station, 1869-70. Promoted to *Master*, 1870; Pacific Fleet, 1871-3. Commissioned as *Lieutenant*, 1871; North Atlantic Fleet, 1874-7.

LIEUTENANT FREDERICK M. SYMONDS,

BORN in New York. Entered Naval Academy, September 29, 1862; graduated, 1867; Asiatic Station, 1867-70. Promoted to *Ensign*, 1868; and to *Master*, 1870. Commissioned as *Lieutenant*, 1871; Tuscarora, surveying duty in the Pacific, 1872-5; Minnesota (training-ship), 1876-8.

LIEUTENANT CHARLES W. CHRISTOPHER,

BORN in Ohio. Entered Naval Academy, February 24, 1863; graduated, 1867; Minnesota, special service, 1867-8. Promoted to *Ensign*, 1868; Dacotah, Pacific Fleet, 1869-70. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1871; Pacific Fleet, 1871; Frolic, special service, 1872; Portsmouth, North Pacific Station, 1872-4; sick-leave, 1875-6.

LIEUTENANT JOHN W. HAGENMAN,

BORN in Pennsylvania. Entered Naval Academy, July 21, 1863; graduated, 1867; Susquehanna, N. A. Station, 1867-8. Promoted to *Ensign*, 1868; Portsmouth, S. A. Fleet, 1869-71. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1871; Coast Survey, 1872-5; Marion, European Fleet, 1876-8.

LIEUTENANT EDWARD P. WOOD,

BORN in Ohio. Entered Naval Academy, September 29, 1863; graduated, 1867; Minnesota, special service, 1867-8. Promoted to *Ensign*, 1868; Dacotah, Pacific Fleet, 1868-70. Promoted to *Master*, 1870; Pacific Fleet, 1871. Commissioned as *Lieutenant*, 1871; Congress, special service, Europe, 1872-4; North Atlantic Station, 1875-7.

LIEUTENANT WALTON GOODWIN,

BORN in New York. Entered Naval Academy, February 28, 1863; graduated, 1867; Quinnebaug, S. Atlantic Station, 1867-70. Promoted to *Ensign*, 1868; to *Master*, 1870. Commissioned as *Lieutenant*, 1871; torpedo service, 1871; Terror (iron-clad), N. A. Station, 1871-2; Benicia, N. P. Station, 1873-5; Passaic (iron-clad), N. A. Station, 1876-7; Enterprise, 1877.

LIEUTENANT EDWIN S. JACOB,

BORN in Virginia. Entered Naval Academy, October 14, 1862; graduated, 1867; Asiatic Station, 1867-70. Promoted to *Ensign*, 1868; to *Master*, 1870.

Commissioned as *Lieutenant*, 1871; Coast Survey, 1871-4; Powhatan, special service, N. A. Station, 1875-7; Hydrographic Office, 1877-8.

LIEUTENANT ALBERT ROSS,

BORN in Pennsylvania. Entered Naval Academy, July 23, 1863; graduated, 1867; Minnesota, special service, 1867-8. Promoted to *Ensign*, 1868; Powhatan, Pacific Fleet, 1868-9. Promoted to *Master*, 1870; retired, 1871; restored to active list, 1874. Commissioned as *Lieutenant*, 1871; Worcester, flag-ship N. A. Station, 1875; special duty, Annapolis, 1876; Passaic (iron-clad), N. A. Station, 1876-7.

LIEUTENANT ARTHUR A. BOYD,

BORN in Massachusetts. Entered Naval Academy, October 11, 1862; graduated, 1867; Minnesota, special service, 1867; Asiatic Station, 1867-70. Promoted to *Ensign*, 1868; to *Master*, 1870. Commissioned as *Lieutenant*, 1871; Michigan, 1870-1; Nipsic, N. A. Fleet, 1871-2; Kearsarge, Asiatic Squadron, 1873-4; North Pacific Station, 1875-6; Hydrographic Office, 1876-7.

LIEUTENANT JACOB W. MILLER,

BORN in New Jersey. Entered Naval Academy, September 29, 1863; graduated, 1867; Minnesota, special service, 1867-8. Promoted to *Ensign*, 1868; Jamestown, Pacific Fleet, 1868-70. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1871; Narragansett, special service, 1871; Shawmut, N. A. Fleet, 1871-2; special duty, Washington, 1873; Hydrographic Office, 1874-5; Franklin, European Station, 1875-6; Vandalia, European Station, 1876-8.

LIEUTENANT RICHARDSON CLOVER,

BORN in Maryland. Entered Naval Academy, July, 1863; graduated, June, 1867; frigate Susquehanna, West Indies, July, 1867, to January, 1868. Promoted to *Ensign*, 1868; flag-ship Albany, N. A. Station, March, 1868, to October, 1869; Naval Observatory, October, 1869, to March, 1870. Promoted to *Master*, March 21, 1870; signal duty, March to July, 1870; Michigan, on lakes, July, 1870, to January, 1871. Commissioned as *Lieutenant*, March 21, 1871; Ticonderoga, South Atlantic Station, January, 1870, to February, 1874; Coast Survey, Pacific coast, May, 1874, to October, 1877; Hydrographic Office, Washington, January to February, 1878; Wyoming, European Station, February, 1878.

LIEUTENANT EDWARD W. BRIDGE,

BORN in New York. Entered Naval Academy, September 21, 1863; graduated, June 6, 1867; from July 1, 1867, to January 3, 1868, attached to frigate Minnesota, visiting Europe, Madeira, Barbadoes, and Aspinwall; from January 3, 1868, to April 19, 1869, attached to the North Pacific Squadron, serving on board of the Mohican, Saranac, and Saginaw. Promoted to *Ensign*, December 18, 1868; from September 11, 1869, to October 28, 1870, attached to the Frolic, of the

North Atlantic Squadron. Promoted to *Master*, March 21, 1870; from January 11, 1871, to January 20, 1872, on ordnance duty at the Navy Yard, New York. Promoted to *Lieutenant*, March 21, 1871; from January 20, 1872, to July 24, 1872, attached to the Nantasket, in the West Indies; from November 29, 1872, to July 17, 1873, attached to the Frolic, flag-ship of the Port-Admiral, at New York; from September 3, 1873, to December 25, 1873, attached to the Monongahela, of the South Atlantic Station; from January 21, 1874, to November 11, 1875, on sick-leave; from November 11, 1875, to June 24, 1876, attached to the receiving-ship New Hampshire, at the Navy Yard, Norfolk, Virginia; July 2, 1877, was ordered to equipment duty at League Island Navy Yard, where he is now serving.

LIEUTENANT JAMES M. MILLER,

BORN in Missouri. Entered Naval Academy, September 21, 1863; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Jamestown, Pacific Fleet, 1868-70. Promoted to *Master*, 1870; Kansas, T. and D. Expedition, 1870-2. Commissioned as *Lieutenant*, 1871; special duty, Washington, 1873; Monongahela, S. A. Station, 1873-5. Franklin, flag-ship European Squadron, 1875-6; Naval Academy, 1876-8.

LIEUTENANT WILLIAM LITTLE,

BORN in Ohio. Entered Naval Academy, September 29, 1863; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Dictator (ironclad), N. A. Fleet, 1869-70. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1871; Narragansett, special survey on Pacific, 1871-3; R. S. Potomac, 1873-4; Ashuelot, Asiatic Fleet, 1875-8.

LIEUTENANT JOHN F. MEIGS,

BORN in Pennsylvania. Entered Naval Academy, October 4, 1862; graduated, June, 1867; ordered to Piscataqua (afterwards Delaware), China, October 10, 1867; ordered to Iroquois (transferred at Nagasaki), May 22, 1869. Promoted to *Ensign*, December 18, 1868; arrived in Iroquois at Philadelphia, and was detached April, 1870. Promoted to *Master*, March 21, 1870; reported at Washington for signal duty, June 15, 1870; detached from signal duty and ordered to the Guerriere, August 16, 1870 (Europe); detached from Guerriere, March 11, 1872. Promoted to *Lieutenant*, March 21, 1871; ordered to League Island Navy Yard, March 23, 1872; detached July 9, 1872; reported at Newport for torpedo instruction, September 1, 1872; detached, June 23, 1873; reported on board Pensacola (South Pacific), October 1, 1873; transferred to Omaha (Callao), April 15, 1874; transferred to Onward (Callao), June 1, 1875; transferred to Richmond, July 1, 1875; detached from Richmond and ordered home, June 5, 1876; reported for duty at Naval Academy, September 1, 1876, where he is now serving.

LIEUTENANT FREDERICK M. WISE,

BORN in District of Columbia. Entered Naval Academy, September 23, 1862; graduated, 1867; Asiatic Squadron, 1867-70. Promoted to *Ensign*, 1868; to *Master*, 1870. Commissioned as *Lieutenant*, 1871; Shenandoah, European Fleet,

1871; Guerriere, European Fleet, 1871-2; New York Navy Yard, 1872-4; Worcester, flag-ship, N. A. Station, 1875; Hartford, flag-ship, N. A. Station, 1876-8.

LIEUTENANT JOHN V. B. BLEECHER,

BORN in New York. Entered Naval Academy, October 9, 1863; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Congress, N. A. Fleet, 1869-72. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1871; torpedo service, 1873; Colorado, N. A. Station, 1873-4; Frolic, S. A. Station, 1875-8.

LIEUTENANT ANDREW DUNLAP, JR.,

BORN in New York. Entered Naval Academy, April 23, 1862; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Jamestown, Pacific Fleet, 1868-70. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1871; Worcester, flag-ship N. A. Fleet, 1871-4; R. S. Sabine, 1874-6; Hydrographic Office, 1877-8.

LIEUTENANT RICHARD RUSH,

BORN in Pennsylvania. Entered Naval Academy, September 23, 1863; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Mo-hongo, Pacific Fleet, 1868-70. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1871; Coast Survey, 1871-4; Navy Yard, Philadelphia, 1875-6; Vandalia, European Squadron, 1876-8.

LIEUTENANT EDWARD H. GHEEN,

BORN in Pennsylvania. Entered Naval Academy, September 24, 1862; graduated, 1867; Asiatic Fleet, 1867-70. Promoted to *Ensign*, 1868; to *Master*, 1870. Commissioned as *Lieutenant*, 1871; Mahopac (iron-clad), N. A. Fleet, 1871-2; Lancaster, flag-ship S. A. Fleet, 1873-5; R. S. Potomac, 1875-6; Alliance, European Station, 1877-8.

LIEUTENANT WELLS L. FIELD,

BORN in Missouri. Entered Naval Academy, November 26, 1862; graduated, 1867; Asiatic Squadron, 1867-70. Promoted to *Ensign*, 1868; to *Master*, 1870. Commissioned as *Lieutenant*, 1871; special duty, Washington, 1872-3; Franklin, flag-ship, European Station, 1874-6; special light-house duty, 1877.

LIEUTENANT HARRISON G. O. COLBY,

BORN in Massachusetts. Entered Naval Academy, September 24, 1862; graduated, 1867; Asiatic Squadron, 1868-70. Promoted to *Ensign*, 1868; to *Master*, 1870. Commissioned as *Lieutenant*, 1871; Navy Yard, Boston, 1871; Congress, special service, 1871-2; Shenandoah, European Fleet, 1873-4; torpedo duty, 1874; Tennessee (second-rate), 1875; European Station, 1877-8.

LIEUTENANT EDWARD P. McCLELLAN,

BORN in Maine. Entered Naval Academy, September 24, 1863; graduated, 1867; South Atlantic Station, 1867-70. Promoted to *Ensign*, 1868; to *Master*, 1870. Commissioned as *Lieutenant*, 1871; Yantic, N. A. Fleet, 1871-2; torpedo service, 1872; Juniata, N. A. Fleet, 1873-6; training-ship Minnesota, 1876-8.

LIEUTENANT LEAVITT C. LOGAN,

BORN in Maine. Entered Naval Academy, February 26, 1863; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Pensacola, flag-ship Pacific Fleet, 1868-70. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1871; Hydrographic Office, 1871; Wabash, flag-ship, European Station, 1871-3; torpedo duty, 1874; Tennessee, Asiatic Squadron, 1875-7.

LIEUTENANT FREDERICK H. PAINE,

BORN in New York. Entered Naval Academy, July 25, 1863; graduated, 1867; Asiatic Station, 1867-70. Promoted to *Ensign*, 1868; to *Master*, 1870; and commissioned as *Lieutenant*, 1871; Wachusett, European Squadron, 1871-4; Alarm (torpedo-boat), 1875-6; and commanding that vessel, 1876-8.

LIEUTENANT CONWAY H. ARNOLD,

BORN in New York. Entered Naval Academy, September 29, 1863; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Powhatan, Pacific Fleet, 1868-9; Pacific Fleet, 1870. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1871; R. S. Vermont, 1871; Wasp, South Atlantic Station, 1871-4; Naval Observatory, 1874-5; Hartford, flag-ship, North Atlantic Station, 1875-7.

LIEUTENANT EDWARD W. STURDY,

BORN in Massachusetts. Entered Naval Academy, February 26, 1863; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Pensacola, Pacific Fleet, 1868-70. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1871; special duty, Washington, 1871; Hydrographic Office, 1872; Wasp, South Atlantic Fleet, 1872-6; Naval Observatory, 1876-7.

LIEUTENANT EDWARD W. VERY,

BORN in Maine. Appointed to Naval Academy from Washington Territory in 1863 (the first appointment ever issued from that Territory); entered Naval Academy, February 20, 1863; in June, 1864, being granted leave of absence for four months, volunteered for active service, and was ordered to steamer Agawam, then at Dutch Gap, James River, June 7, 1864; transferred to steamer Gettysburg, on the blockade off Wilmington, July 27, 1864; returned to Naval Academy, October 1, 1864; graduated, June 7, 1867; ordered to steamer Michigan, August 6, 1867; ordered to steamer Piscataqua, Asiatic Squadron, September 30, 1867; ordered to steamer Oneida, Asiatic Squadron, July 16, 1868. Commissioned

as *Ensign*, January 13, 1869; ordered to steamer Idaho, Asiatic Squadron, May 9, 1869; ordered to steamer Monocacy, Asiatic Squadron, August 3, 1869; ordered to steamer Delaware, Asiatic Squadron, February 8, 1870. Commissioned as *Master*, December 16, 1869. Commissioned as *Lieutenant*, September 29, 1871; ordered to steamer Franklin, European Squadron, December 8, 1871; ordered to steamer Richmond, European Squadron, March 13, 1871; ordered to steamer Shenandoah, European Squadron, May 19, 1871; ordered to ordnance duty, Washington Navy Yard, February 11, 1874; ordered to Panama Interoceanic Canal Survey, December 7, 1874; ordered to duty at Ordnance Bureau, April 19, 1875; ordered to Torpedo Station, June 1, 1875; ordered to experimental battery, September 19, 1875; took command of experimental battery, August 1, 1876; ordered to frigate Constitution, January 9, 1878; ordered to special ordnance duty in Europe, February 14, 1878.

LIEUTENANT HAMILTON PERKINS,

BORN in New Hampshire. Entered Naval Academy, September 23, 1863; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Pensacola, flag-ship Pacific Fleet, 1868-70. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1871; Hydrographic Office, 1871; Alaska, European Fleet, 1873-6; Navy Yard, Boston, 1877.

LIEUTENANT WILLIAM S. COWLES,

BORN in Pennsylvania. Entered Naval Academy, July 21, 1863; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Pacific Fleet, flag-ship Pensacola, 1868-70. Promoted to *Master*, 1870; Naval Observatory, 1870-1. Commissioned as *Lieutenant*, 1871; Alaska, European Squadron, 1873-6; Tennessee, Asiatic Fleet, 1877-8.

LIEUTENANT FREDERICK W. GREENLEAF,

BORN in Maine. Entered Naval Academy, July 29, 1863; graduated, 1867; Quinnebaug, S. A. Station, 1867-70. Promoted to *Ensign*, 1868; and to *Master*, 1870; Darien Expedition, 1870-2. Commissioned as *Lieutenant*, 1871; Monocacy, Asiatic Squadron, 1873-7.

LIEUTENANT ALLEN G. PAUL,

BORN in Pennsylvania. Entered Naval Academy, September 22, 1862; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Onward, Asiatic Station, 1868-9; Navy Yard, Philadelphia, 1870. Promoted to *Master*, 1870; Saco, European Fleet, 1870-3. Commissioned as *Lieutenant*, 1871; ordnance duty, Navy Yard, Philadelphia, 1874; special light-house duty, 1875-7; Hartford, flag-ship, N. A. Station, 1877-8.

LIEUTENANT EDWARD W. REMEY,

BORN in Iowa. Entered Naval Academy, September 22, 1862; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Onward, Asiatic Fleet, 1868-70. Promoted to *Master*, 1870; Pawnee (store-ship), Key West,

1870-1; Coast Survey, 1871-4; torpedo duty, 1874; Tennessee, flag-ship Asiatic Fleet, 1875-8.

LIEUTENANT JAMES M. GRIMES,

BORN in Ohio. Entered Naval Academy, July 23, 1863; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Dacotah, Pacific Fleet, 1868-71. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1871; Saugus (iron-clad), N. A. Fleet, 1873-4; Coast Survey, 1874-6; Ranger, N. A. Station, 1876-7.

LIEUTENANT EDWARD D. TAUSSIG,

BORN in Missouri. Entered Naval Academy, July 23, 1863; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Onward, Asiatic Squadron, 1868-70. Promoted to *Master*, 1870; Narragansett, Pacific Fleet, 1871-4. Commissioned as *Lieutenant*, 1871; torpedo duty, 1874; special duty, Darien Survey, 1874-5; Navy Yard, Washington, 1876; training-ship Monongahela, 1876-7; Trenton, flag-ship, European Station, 1877-8.

LIEUTENANT JOHN E. PILLSBURY,

BORN in Massachusetts. Entered Naval Academy, September 22, 1862; graduated, 1867; Minnesota, special cruise, 1867-8. Promoted to *Ensign*, 1868; Navy Yard, Boston, 1869-70. Promoted to *Master*, 1870; Colorado, flag-ship Asiatic Fleet, 1870-2. Commissioned as *Lieutenant*, 1871; torpedo duty, 1873; Swatara, special service, 1875; Coast Survey, 1875-7.

LIEUTENANT WILLIAM H. REEDER,

BORN in Iowa. Entered Naval Academy, September 25, 1862; graduated, 1867; Asiatic Squadron, 1867-70. Promoted to *Ensign*, 1868; to *Master*, 1870. Commissioned as *Lieutenant*, 1872; Wabash, flag-ship European Fleet, 1871-2; Shenandoah, European Fleet, 1873; Navy Yard, Boston, 1874; Navy Yard, Philadelphia, 1874-6; Powhatan, N. A. Squadron, 1877-8.

LIEUTENANT DANIEL DELEHANTY,

BORN in New York. Entered Naval Academy, September 25, 1862; graduated, 1867; Asiatic Fleet, 1867-9; Pacific Fleet, 1870. Promoted to *Ensign*, 1867; to *Master*, 1870. Commissioned as *Lieutenant*, 1872; Navy Yard, Mare Island, 1871; Saranac, Pacific Fleet, 1872-4; R. S. Independence, 1874; R. S. Colorado, 1875; Catskill (iron-clad), N. A. Station, 1875-6; Lackawanna, N. Pacific Station, 1876-8.

LIEUTENANT FRANK W. NICHOLS,

BORN in Massachusetts. Entered Naval Academy, September 22, 1863; graduated, 1867; Wasp, S. A. Station, 1867-70. Promoted to *Ensign*, 1868; to

Master, 1870. Commissioned as *Lieutenant*, 1871; Tennessee, special service, 1871; Terror (iron-clad), N. A. Station, 1871-2; Brooklyn, S. Atlantic Station, 1874-6; R. S. Colorado, 1877.

LIEUTENANT CHARLES O. ALLIBONE,

BORN in Pennsylvania. Entered Naval Academy, July 23, 1863; graduated, 1867; Asiatic Station, 1867-70. Promoted to *Ensign*, 1868; to *Master*, 1870. Commissioned as *Lieutenant*, 1872; Ticonderoga, S. A. Fleet, 1870-3; R. S. Independence, 1874; Tuscarora, N. P. Station, 1874-6; League Island Station, 1877.

LIEUTENANT CHARLES C. CORNWELL,

BORN in New York. Appointed an *Acting Midshipman* at Naval Academy, September 24, 1864; graduated, 1868; European Station, 1868-9. Promoted to *Ensign*, 1869; torpedo duty, 1870. Promoted to *Master*, 1870; Tennessee (second-rate), special service, 1870-1; Wachusett, European Station, 1871-2; European Squadron, 1873-4. Commissioned as *Lieutenant*, 1872; North Atlantic Station, 1874-7.

LIEUTENANT R. R. INGERSOLL,

BORN in Michigan. Entered Naval Academy, July 23, 1864; graduated, 1868; European Station, 1868-9. Promoted to *Ensign*, 1869; Miantonomah (iron-clad), special service, 1869-70. Promoted to *Master*, 1870; Plymouth, European Squadron, 1870-2; Kansas, North Atlantic Station, 1872-3; Juniata, European Station, 1874. Commissioned as *Lieutenant*, 1872; Yantic, Asiatic Station, 1875; and Kearsarge, same station, 1875-6; Naval Academy, 1876-8.

LIEUTENANT R. M. G. BROWN,

BORN in Western Virginia. Appointed from that section by his uncle, Hon. William G. Brown; entered Naval School at Newport, July, 1864; graduated, June, 1868, number three in a class of eighty; served as *Midshipman* on North Pacific Station, on board of Saranac, Lackawanna, and Pensacola. Promoted to *Ensign*, 1869; to *Master*, 1870; sailed from New York, on the Alaska, in April, 1870, for China; made a three years' cruise in that vessel; took part in the Corean Expedition; commanding the sailors landed as infantry from that ship; was in the final charge at Fort McKee, and was mentioned in the official reports of the action as among those first in the fort; ordered as second lieutenant to the New Hampshire, at Norfolk, in October, 1873; served there until June, 1874, when he was ordered to Torpedo School at Newport; in October of same year was ordered as first lieutenant of the Despatch; ordered to Swatara, June, 1875; served on Home Squadron until March, 1877, when he was ordered to the Naval Academy as Instructor of Navigation and Surveying. Commissioned as *Lieutenant*, April 13, 1872.

LIEUTENANT ADOLPH MARIX,

BORN in Saxony. Entered Naval Academy, September 26, 1864; graduated, 1868; European Station, 1868-9. Promoted to *Ensign*, 1869; Congress, special

service, 1870-1. Promoted to *Master*, 1870; Canandaigua, North Atlantic Station, 1871-2. Commissioned as *Lieutenant*, 1872; Worcester, flag-ship, North Atlantic Station, 1872-4; Saco, Asiatic Station, 1874-6; and Tennessee, same station, 1876-7.

LIEUTENANT DUNCAN KENNEDY,

BORN in New York. Entered Naval Academy, July 20, 1864; graduated, 1868; Asiatic Station, 1868-70. Promoted to *Ensign*, 1869; to *Master*, 1870; Guerriere, European Squadron, 1870-2. Commissioned as *Lieutenant*, 1872; Pensacola, Pacific Fleet, 1873; North Atlantic Station, 1876-8.

LIEUTENANT JAMES D. J. KELLEY,

BORN in New York. Entered Naval Academy, October 5, 1864; graduated, 1868; European Squadron, 1868-9. Promoted to *Ensign*, 1869; signal duty, Washington, 1870. Promoted to *Master*, 1870; Resaca, Pacific Fleet, 1870-3. Commissioned as *Lieutenant*, 1872; torpedo duty, 1873; Congress, European Squadron, 1874-5; Naval rendezvous, New York, 1875-6.

LIEUTENANT JEFFERSON F. MOSER,

BORN in Pennsylvania. Entered Naval Academy, July 27, 1864; graduated, 1868; European Squadron, 1868-9. Promoted to *Ensign*, 1869; Darien Expedition, 1869-70. Promoted to *Master*, 1870; Guerriere, European Squadron, 1870-2. Commissioned as *Lieutenant*, 1872; Despatch, special service, 1873-4; special duty, Darien Survey, 1875; Coast Survey, 1875-8.

LIEUTENANT CHARLES A. STONE,

BORN in New York. Entered Naval Academy, September 26, 1864; graduated, 1868; Jamestown, Pacific Fleet, 1868-9. Promoted to *Ensign*, 1869; Nantasket, N. A. Fleet, 1870-2. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1872; Mahopac (iron-clad), N. A. Station, 1873; Fortune, special service, 1873-4; Navy Yard, Washington, 1875-7; Trenton, flag-ship European Fleet, 1877-8.

LIEUTENANT HOBART L. TREMAIN,

BORN in New York. Entered Naval Academy, September 30, 1864; graduated, 1868; Pacific Fleet, 1868-9. Promoted to *Ensign*, 1869; Terror (iron-clad), N. A. Fleet, 1869-70. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1872; Hartford, flag-ship, Asiatic Station, 1873-5; Minnesota (training-ship), 1875-8.

LIEUTENANT RAYMOND P. RODGERS,

BORN in District of Columbia. Entered Naval Academy, July 25, 1864; graduated, 1868; Guerriere, flag-ship S. A. Fleet, 1868-9. Promoted to *Ensign*,

1869 ; Franklin, flag-ship European Fleet, 1869-71 ; Juniata, same fleet, 1871-3. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1872 ; Naval Academy, 1873-6 ; Pensacola, flag-ship Pacific Fleet, 1876-8.

LIEUTENANT AMBROSE B. WYCHOFF,

BORN in Illinois. Entered Naval Academy, September 29, 1864 ; graduated, 1868 ; S. A. Fleet, 1868-9. Promoted to *Ensign*, 1869 ; Nantasket, N. A. Fleet, 1869-70. Promoted to *Master*, 1870 ; sick-leave, 1871 ; Brooklyn, European Squadron, 1872-3. Commissioned as *Lieutenant*, 1872 ; Wachusett, N. A. Station, 1874-5 ; Portsmouth (training-ship), 1875-6 ; Coast Survey, 1877-8.

LIEUTENANT RICHARD C. DERBY,

BORN in Washington, District of Columbia, April 28, 1847 ; resident of Newport, Rhode Island. Appointed from Idaho Territory ; entered Naval Academy, September 20, 1864 ; graduated, June 2, 1868 ; ordered to store-ship Guard, European Station, November, 1868. Promoted to *Ensign*, April 19, 1869 ; detached from Guard, October, 1869 ; ordered to monitor Terror, November, 1869. Promoted to *Master*, July 12, 1870 ; detached from Terror, January, 1871 ; ordered to Torpedo Station, June, 1871 ; detached from Torpedo Station, January, 1872 ; ordered to Powhatan, North Atlantic Station, February, 1872. Promoted to *Lieutenant*, October 27, 1872 ; detached from Powhatan and ordered to the Richmond, bound to N. Pacific, May, 1873 (Richmond afterwards went to S. Pacific) ; detached from Richmond, May, 1876 ; ordered to Naval Academy, September, 1876, where he is now serving.

LIEUTENANT ROBERT T. JASPER,

BORN in New York. Entered Naval Academy, July 21, 1864 ; graduated, 1868 ; Nipsic, N. A. Fleet, 1868-70. Promoted to *Ensign*, 1869 ; and to *Master*, 1870 ; T. and N. Surveying Expedition, 1870-71 ; Wabash, flag-ship European Fleet, 1871-3. Commissioned as *Lieutenant*, 1872 ; S. A. Station, 1874-6 ; Naval Academy, 1876-8.

LIEUTENANT SEATON SCHROEDER,

BORN in District of Columbia. Entered Naval Academy, September 26, 1864 ; graduated, 1868 ; Pacific Fleet, 1868-9. Promoted to *Ensign*, 1869 ; Benicia, Asiatic Station, 1869-72. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1872 ; Pinta, N. A. Station, 1873 ; Swatara, 1874-5 ; Hydrographic Office, 1876 ; Gettysburg, special service in Mediterranean, 1876-8.

LIEUTENANT FRANKLIN J. DRAKE,

BORN in New York. Entered Naval Academy, July 24, 1863 ; graduated, 1868 ; N. A. Fleet, 1868-9. Promoted to *Ensign*, 1869 ; signal duty, 1870. Promoted to *Master*, 1870 ; Asiatic Fleet, 1870-3. Commissioned as *Lieutenant*, 1872 ; Torpedo Station, 1873 ; Portsmouth, N. P. Fleet, 1873-6 ; Coast Survey, 1876-7.

LIEUTENANT THEODORUS BAILEY MYERS MASON,

BORN in New York City, May 8, 1848. Appointed *Midshipman* from Florida to U. S. Naval Academy at Newport, Rhode Island, September 20, 1864; served on board practice-ships Macedonian, Savannah, and Dale; graduated, number 21, June 6, 1868; ordered to flag-ship Guerriere, South Atlantic Station, September 3, 1868; received letter of thanks from the Secretary of the Navy, gold medal of New York Benevolent and Life-Saving Institution, and decoration of the Order of the Rose from the Emperor of Brazil for saving two of the ship's crew in the harbor of Rio Janeiro; detached from steamer Guerriere, at New York, July 21, 1869. Commissioned an *Ensign*, April 19, 1869; ordered to the flag-ship Franklin, European Station; reported at Marseilles, October 23, 1869; detached from Franklin, at Copenhagen, and granted leave, June 30, 1871. Promoted to *Master*, July 12, 1870; ordered to Hydrographic Office, December 1, 1871; detailed for duty as aid to the Secretary of the Navy, December 2, 1871; ordered to accompany President Grant to Boston, June 7, 1872; detached from Hydrographic Office, July 18, 1872; ordered to steamer Omaha, fitting out at Philadelphia for South Pacific. Promoted to *Lieutenant*, November 20, 1872; detached from Omaha, at Valparaiso, and ordered to flag-ship Pensacola, February 15, 1873; took part in landing at Panama to protect American interests during the spring and fall of 1873; detailed as Flag-Lieutenant, December 22, 1873; received silver naval medal from King of Italy for saving native bark Detaide from fire in harbor of Callao; Pensacola, transferred to North Pacific Station, April 15, 1874; admiral and staff temporarily transferred to Saranac while Pensacola was undergoing repairs at Mare Island; detached from staff and ship at Honolulu, July 29, 1875; ordered to Naval Academy, November 15, 1875; detailed during term of 1875-6 in Department of Modern Languages; ordered to practice-steamer Mayflower, as Executive-Officer, at Philadelphia, May 11, 1876; detailed as Instructor in Ordnance and Gunnery, with special charge of Light-Artillery Instruction; ordered to practice-steamer Mayflower, at New York, as Executive-Officer, July 26, 1877; now at Naval Academy, Department Ordnance and Gunnery.

LIEUTENANT CHARLES W. CHIPP,

BORN in New York. Entered Naval Academy, July 23, 1863; graduated in 1868; Franklin, flag-ship, European Station, 1868-9. Promoted to *Ensign*, 1869; Alaska, Asiatic Fleet, 1870-2. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1872; Juniata, N. A. Station, 1873-4; European Station, 1874-6; Asiatic Station, 1876-8.

LIEUTENANT NATHAN H. BARNES,

BORN in Connecticut. Entered Naval Academy, July 27, 1863; graduated, 1868; Pacific Fleet, 1868-72. Promoted to *Ensign*, 1869; and to *Master*, 1870; and commissioned as *Lieutenant*, 1872; sick-leave, 1873; Plymouth, N. A. Station, 1875-6; training-ship Minnesota, 1877-8.

LIEUTENANT THOMAS C. McLEAN,

BORN in New York. Entered Naval Academy, July 27, 1864; graduated, 1868; Pacific Fleet, 1868-9. Promoted to *Ensign*, 1869; Benicia, Asiatic Fleet,

1869-73. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1872; experimental battery, 1873-5; flag-ship Tennessee, Asiatic Fleet, 1875-6; Torpedo Station, 1876-7.

LIEUTENANT WILLIAM J. BARNETTE,

BORN in New York. Entered Naval Academy, July 27, 1864; graduated, 1868; Asiatic Fleet, 1868-70. Promoted to *Ensign*, 1869; and to *Master*, 1870; torpedo duty, 1871; Wabash, flag-ship European Squadron, 1871-3. Commissioned as *Lieutenant*, 1872; North Pacific Station, 1875-8.

LIEUTENANT FRANCIS H. DELANO,

BORN in Ohio. Entered Naval Academy, September 22, 1863; graduated, 1868; Albany, flag-ship N. A. Fleet, 1868-9. Promoted to *Ensign*, 1869; Mohican, Pacific Fleet, 1870-1. Promoted to *Master*, 1870; Asiatic Fleet, 1871-2. Commissioned as *Lieutenant*, 1873; Portsmouth, N. P. Station, 1874-5; receiving-ship Sabine, 1875-6; store-ship Supply, 1877-8.

LIEUTENANT CHARLES T. FORCE,

BORN in Pennsylvania. Entered Naval Academy, September 23, 1864; graduated, 1868; Jamestown, Pacific Fleet, 1868-9. Promoted to *Ensign*, 1869; Alaska, Asiatic Fleet, 1869-72. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1873; Ossipee, N. A. Station, 1873-6.

LIEUTENANT BOUTELLE NOYES,

BORN in Maine. Entered Naval Academy, September 26, 1864; graduated, 1868; Guerriere, flag-ship, S. A. Station, 1868-9. Promoted to *Ensign*, 1869; European Fleet, 1869-72. Promoted to *Master*, 1870; and commissioned as *Lieutenant*, 1873; South Pacific Fleet, 1873-7.

LIEUTENANT EDWARD K. MOORE,

BORN in Ohio. Entered Naval Academy, October 1, 1864; graduated, 1868; steam-ship Guard, European Fleet, 1868-9. Promoted to *Ensign*, 1869; signal duty, 1870. Promoted to *Master*, 1870; Colorado, Asiatic Fleet, 1870-2. Commissioned as *Lieutenant*, 1873; Portsmouth, surveying on Pacific, 1873-6; Coast Survey, 1876-7.

LIEUTENANT WASHINGTON O. SHARRER,

BORN in Maryland. Entered Naval Academy, September 27, 1864; Delaware, flag-ship N. A. Fleet, 1868-70. Promoted to *Ensign*, 1867; to *Master*, 1870; Shenandoah, European Fleet, 1870-2. Commissioned as *Lieutenant*, 1873; Hydrographic Office, 1873-4; Coast Survey, 1875-7.

LIEUTENANT ALBION V. WADHAMS,

BORN in New York. Entered Naval Academy, September 16, 1864; graduated, 1868; Pacific Fleet, 1868-9. Promoted to *Ensign*, 1869; Alaska, Asiatic Fleet, 1869-73. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1873; torpedo duty, 1873; Powhatan, N. A. Station, 1873-4; Alert, N. A. Station, 1875; Naval Academy, 1875-8.

LIEUTENANT WEBSTER DOTY,

BORN in Wisconsin. Entered Naval Academy, July 27, 1864; graduated, 1868; Pacific Fleet, 1868-9. Promoted to *Ensign*, 1869; Yantic, N. A. Fleet, 1870-1. Promoted to *Master*, 1870; Michigan, 1872; Tuscarora, surveying on Pacific, 1872-4. Commissioned as *Lieutenant*, 1873; Pensacola, Pacific Fleet, 1875; Hartford, N. A. Fleet, 1875-6; receiving-ship Wyoming, 1877.

LIEUTENANT THEODORE T. WOOD,

BORN in New Jersey. Entered Naval Academy, September 29, 1864; graduated, 1868; European Fleet, 1868-9. Promoted to *Ensign*, 1869; Asiatic Fleet, 1869-74. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1873; Navy Yard in New York, 1875; commanding Intrepid (torpedo-boat), 1875-8.

LIEUTENANT GEORGE W. TYLER,

BORN in Connecticut. Entered Naval Academy, October 3, 1864; graduated, 1868; Asiatic Fleet, 1868-70. Promoted to *Ensign*, 1869; and to *Master*, 1870; Guerriere, European Squadron, 1870-2. Commissioned as *Lieutenant*, 1873; Coast Survey, 1873-5; Franklin, 1876-7; and R. S. Colorado, 1877-8.

LIEUTENANT JOHN C. IRVINE,

BORN in Scotland. Entered Naval Academy, September 26, 1864; graduated, 1868; Pacific Fleet, 1868-9. Promoted to *Ensign*, 1869; signal duty, Washington, 1870. Promoted to *Master*, 1870; Pacific Fleet, 1871-4; Canandaigua, N. A. Station, 1875; and Montauk (iron-clad), same station, 1875-6; Ossipee, N. A. Fleet, 1876-7. Commissioned as *Lieutenant*, 1873.

LIEUTENANT JEROME B. HOUSE,

BORN in Pennsylvania. Entered Naval Academy, September 27, 1864; graduated, 1868; N. A. Fleet, 1868-71. Promoted to *Ensign*, 1869; and to *Master*, 1870; Palos, Asiatic Fleet, 1872-4. Commissioned as *Lieutenant*, 1873; Dictator (iron-clad), N. A. Station, 1875-6; Omaha, S. P. Station, 1876-8.

LIEUTENANT CHARLES W. JARBOE,

BORN in Maryland. Entered Naval Academy, September 26, 1864; graduated, 1868; N. A. Station, 1868-9. Promoted to *Ensign*, 1869; signal duty, 1870.

Promoted to *Master*, 1870; Brooklyn, European Fleet, 1870-3. Commissioned as *Lieutenant*, 1873; Navy Yard, Mare Island, 1874; Tuscarora, N. P. Fleet, 1874-6; Coast Survey, 1877.

LIEUTENANT JAMES D. ADAMS,

BORN in New York. Entered Naval Academy, September 27, 1864; graduated, 1868; Albany, N. A. Fleet, 1868-9. Promoted to *Ensign*, 1869; St. Mary's, Pacific Fleet, 1869-70; Jamestown, same fleet, 1870-2. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1873; Coast Survey, 1872-6; Navy Yard, Mare Island, 1876-8.

LIEUTENANT A. DE BLOIS,

BORN in Georgia. Entered Naval Academy, September 21, 1863; graduated, 1868; Powhatan, Pacific Fleet, 1868-9. Promoted to *Ensign*, 1869; S. S. Frolic, 1870. Promoted to *Master*, 1870; Brooklyn, European Fleet, 1870-1; Canandaigua, N. A. Station, 1872-4. Commissioned as *Lieutenant*, 1873; Navy Yard, Pensacola, 1875-7.

LIEUTENANT RICHARD WAINWRIGHT,

BORN in District of Columbia. Entered Naval Academy, September 28, 1864; graduated, 1868; Jamestown, Pacific Fleet, 1868-9. Promoted to *Ensign*, 1869; Hydrographic Office, 1870. Promoted to *Master*, 1870; Colorado, flag-ship Asiatic Fleet, 1870-2. Commissioned as *Lieutenant*, 1873; Hydrographic Office, 1873-4; commanding Coast Survey vessel Arago, 1875-8.

LIEUTENANT JAMES R. SELFRIDGE,

BORN in Massachusetts. Entered Naval Academy, July 21, 1864; graduated, 1868; Pacific Fleet, 1868-9. Promoted to *Ensign*, 1869; Colorado, flag-ship Asiatic Fleet, 1870-2. Promoted to *Master*, 1870. Commissioned as *Lieutenant*, 1873; Franklin, flag-ship European Squadron, 1873; Congress, same squadron, 1874-6; training-ship Monongahela, 1876-7; torpedo duty, 1877.

LIEUTENANT CHARLES A. ADAMS,

BORN in New York. Entered Naval Academy, July 23, 1863; graduated, 1868; Pacific Fleet, 1868-70. Promoted to *Ensign*, 1869; Ossipee, Pacific Fleet, 1870-2. Promoted to *Master*, 1870; Shenandoah, European Station, 1873. Commissioned as *Lieutenant*, 1873; Congress, European Station, 1874-6.

LIEUTENANT WILLIAM H. EVERETT,

BORN in New York. Entered Naval Academy, July 21, 1863; graduated, 1868; South Atlantic Station, 1868-9. Promoted to *Ensign*, 1869; Nantasket, N. A. Fleet, 1870-1. Promoted to *Master*, 1870; S. S. Congress, 1871-2. Commissioned as *Lieutenant*, 1873; European Station, 1874; S. S. Alert, 1875; Asiatic Station, 1875-8.

LIEUTENANT JOHN M. HAWLEY,

BORN in Massachusetts. Entered Naval Academy, July 23, 1863; graduated, 1868; S. Atlantic Station, 1868-9. Promoted to *Ensign*, 1869; store-ship Guard, European Fleet, 1870-1. Promoted to *Master*, 1870; Wyoming, 1871-2; Ticonderoga, S. Atlantic Station, 1873-4; torpedo duty, 1874. Commissioned as *Lieutenant*, 1874; Coast Survey, 1874-8.

LIEUTENANT THOMAS H. STEVENS,

BORN in Honolulu, Sandwich Islands. Appointed to Naval Academy, 1863, by President Lincoln from among sons of officers; graduated, 1868; 1868-9, Pacific Fleet, steamer Resaca, Mexican and Lower California coasts; Mohican, on scientific expedition to Siberia for observation of total eclipse of sun, August, 1869. Promoted to *Ensign*, July 22, 1869; Michigan and Colorado, 1869-70. Promoted to *Master*, 1870; on duty in Pacific Squadron, 1870-3; flag-ship Ossipee and sloop Cyane; while attached to latter ship, participated in survey of Isthmus of Tehuantepec for construction of Interoceanic Canal; temporarily attached to Jamestown, to assist in putting her out of commission; flag-ship Pensacola, 1872-3, in South Pacific; May, 1873, commanded a company of "blue jackets" during the temporary occupation of Panama by armed forces from Pensacola and Tuscarora, for protection of American interests in time of a rebellion; latter part of 1873, duty at Navy Yard, Norfolk, Virginia; November, 1873, applied for active service on board torpedo-boat Mayflower, at time of Spanish-American complications. Commissioned as *Lieutenant*, January 23, 1874; flag-ship Franklin, European Station, 1874-6; Marion, same station, October, 1876, to April, 1877; Torpedo Station, Newport, Rhode Island, summer of 1877; Executive-Officer, receiving-ship Passaic, 1878.

LIEUTENANT ANDREW C. McMECHAN,

BORN in Ohio. Entered Naval Academy, February 24, 1863; graduated, 1868; Pacific Fleet, 1868-73. Promoted to *Ensign*, 1869; and to *Master*, 1870; Yantic, Asiatic Station, 1874-7. Commissioned as *Lieutenant*, 1874.

LIEUTENANT THOMAS N. LEE,

BORN in Maryland. Entered Naval Academy, September 13, 1863; graduated, 1868; Guerriere, South Atlantic Station, 1868-9. Promoted to *Ensign*, 1869; store-ship Supply, 1870. Promoted to *Master*, 1870; Nipsic, Darien Expedition, 1870-1; Hydrographic Office, 1872; Omaha, South Pacific Station, 1873-5. Commissioned as *Lieutenant*, 1874; Naval Observatory, 1876-7.

LIEUTENANT JOHN A. RODGERS,

BORN in Maryland. Entered Naval Academy, July 29, 1863; graduated, 1868. Promoted to *Ensign*, 1869; Pacific Fleet, 1868-9; S. S. Supply, 1870; Nipsic, Darien Expedition, 1870-1. Promoted to *Master*, 1870; torpedo service,

1871-2; Hartford, Asiatic Station, 1872-5; Trenton, flag-ship, European Station, 1877-8. Commissioned as *Lieutenant*, 1874.

LIEUTENANT JAMES W. CARLIN,

BORN May 14, 1848. Entered Naval Academy, July, 1864; graduated, June, 1868; Nipsic, West India Station, 1868-9. Promoted to *Ensign*, April, 1869. Promoted to *Master*, July, 1870; Saco, European Station, 1870-1; Saco, Asiatic Station, 1872; Monocacy, Asiatic Station, 1872-3. Commissioned as *Lieutenant*, February, 1874; torpedo duty, Newport, Rhode Island, 1874; Brooklyn, S. A. Station, 1875; Brooklyn, West India Station, 1876; Adams, West India Station, 1876; Michigan, lakes, 1877; Constitution (training-ship), Philadelphia, 1877; Constitution, European Station, 1878.

LIEUTENANT GOTTFRIED BLOCKLINGER,

BORN in Ohio. Entered Naval Academy, July 21, 1863; graduated, 1868; Pacific Fleet, 1868-72. Promoted to *Ensign*, 1869; to *Master*, 1870; Kearns, Asiatic Station, 1873-6. Commissioned as *Lieutenant*, 1874; torpedo duty, summer of 1877.

LIEUTENANT PERRY GARST,

BORN in Ohio. Entered Naval Academy, July 25, 1863; graduated, 1868; Pacific Fleet, 1868-72. Promoted to *Ensign*, 1869; to *Master*, 1870; S. S. Frolic, 1873; Saco, Asiatic Fleet, 1874-7. Commissioned as *Lieutenant*, 1874.

LIEUTENANT JAMES K. COGSWELL,

BORN in Wisconsin. Entered Naval Academy, September 23, 1863; graduated, 1868; Powhatan, P. F., 1868-9. Promoted to *Ensign*, 1869; Pacific Fleet, 1870-2. Promoted to *Master*, 1870; Ticonderoga, N. A. S., 1874. Commissioned as *Lieutenant*, 1874; Monongahela, S. A. S., 1875-6; Essex, 1876, N. A. S.; S. A. S., 1877-8.

LIEUTENANT FREDERICK SINGER,

BORN in Germany. Entered Naval Academy, July 27, 1863; graduated, 1868; Nipsic, N. A. S., 1869. Promoted to *Ensign*, 1869; Terror (iron-clad), N. A. Station, 1870. Promoted to *Master*, 1870; ordnance duty, Washington, 1871-2; Benicia, N. P. S., 1872-5. Commissioned as *Lieutenant*, 1874; Canonicus (iron-clad), 1876-7.

LIEUTENANT ARTHUR B. SPEYERS,

BORN in New York. Entered Naval Academy, July 23, 1863; graduated, 1868; N. A. Fleet, 1868-9. Promoted to *Ensign*, 1869; Benicia, Asiatic Station, 1869-72. Promoted to *Master*, 1870; Kansas, N. A. Station, 1873-4. Commissioned as *Lieutenant*, 1874; Richmond, S. P. S., 1874-7.

LIEUTENANT CHARLES SEYMOUR,

BORN in New York. Entered Naval Academy, July 28, 1864; graduated, 1868; Juniata, European Squadron, 1869-72. Promoted to *Ensign*, 1869; to *Master*, 1870; Narragansett, survey in Pacific, 1873-5. Commissioned as *Lieutenant*, 1874; Navy Yard, New York, 1876; Enterprise, N. A. S., 1876-7.

LIEUTENANT EBENEZER S. PRIME,

BORN in New York. Entered Naval Academy, September 21, 1863; graduated, 1868; Pacific Fleet, 1868-9. Promoted to *Ensign*, 1869; Swatara, N. A. S., 1870-1. Promoted to *Master*, 1870; Asiatic Station, 1872-5. Commissioned as *Lieutenant*, 1874; R. S. Colorado, 1876; Lackawanna, N. P. S., 1876-8.

LIEUTENANT WILLIAM C. STRONG,

BORN in New York. Entered Naval Academy, September 22, 1864; graduated, 1868; Benicia, Asiatic Fleet, 1869-72. Promoted to *Ensign*, 1869; to *Master*, 1870; South Atlantic Station, 1873; Monongahela, South Atlantic Station, 1874-6. Commissioned as *Lieutenant*, 1874; torpedo duty, summer of 1877.

LIEUTENANT NATHAN E. NILES,

BORN in Pennsylvania. Entered Naval Academy, July 28, 1864; graduated, 1868; Nipsic, North Atlantic Fleet, 1869-70. Promoted to *Ensign*, 1869; to *Master*, 1870; Resaca, P. F., 1870-2; Manhattan (iron-clad), 1873; Ossipee, North Atlantic Station, 1874-5. Commissioned as *Lieutenant*, 1874; Torpedo Station, 1875; Marion, European Station, 1875-8.

LIEUTENANT CHARLES P. PERKINS,

BORN in New Hampshire. Entered Naval Academy, July 21, 1865; graduated, 1869; Lancaster, flag-ship, S. A. S., 1869-71. Promoted to *Ensign*, 1870; torpedo service, 1872. Promoted to *Master*, 1872; Richmond, N. P. S., 1872-5. Commissioned as *Lieutenant*, 1874; Naval Academy, 1875-7; Hydrographic Office, 1877-8.

LIEUTENANT D. H. BUCKINGHAM,

BORN in Ohio. Entered Naval Academy, July 22, 1865; graduated, 1869; Sabine, special cruise, 1870. Promoted to *Ensign*, 1870; Darien Expedition, 1870-1; special duty, 1872. Promoted to *Master*, 1872; Alaska, European Station, 1872-5. Commissioned as *Lieutenant*, 1874; special ordnance duty, 1875-7.

LIEUTENANT CHARLES G. BOWMAN,

BORN in Indiana. Entered Naval Academy, July 29, 1865; graduated, 1869; Richmond, European Fleet, 1870-1. Promoted to *Ensign*, 1870; Yantic, Asiatic

Station, 1872-4; Hartford, same station, 1875. Promoted to *Master*, 1872. Commissioned as *Lieutenant*, 1874; Naval Academy, 1876-8.

LIEUTENANT WILLIAM P. POTTER,

BORN in New York. Entered Naval Academy, September 27, 1865; graduated, 1869; Sabine, special cruise, 1870. Promoted to *Ensign*, 1870; European Station, 1870-1; Hartford, Asiatic Station, 1871-4. Promoted to *Ensign*, 1870, and to *Master*, 1872; Naval Academy, 1874-7. Commissioned as *Lieutenant*, 1874.

LIEUTENANT W. H. BEEHLER,

BORN in Maryland. Entered Naval Academy, July 28, 1864; graduated, 1869; N. Atlantic Station, 1870. Promoted to *Ensign*, 1870; S. S. Frolic, 1871-2. Promoted to *Master*, 1872; sick-leave, 1873-4; Worcester, flag-ship, N. Atlantic S., 1874-5. Commissioned as *Lieutenant*, 1874; sick-leave, 1875-6; Alliance, N. Atlantic Station, 1876-7; Powhatan, same station, 1877-8.

LIEUTENANT GILES B. HARBER,

BORN in Ohio. Entered Naval Academy, July 24, 1865; graduated, 1869; Sabine, special cruise, 1870. Promoted to *Ensign*, 1870; Franklin, European Squadron, 1870-1. Promoted to *Master*, 1872; Asiatic Station, 1872-5. Commissioned as *Lieutenant*, 1874; Omaha, S. P. S., 1875-8.

LIEUTENANT JOHN GARVIN,

BORN in Pennsylvania. Entered Naval Academy, July 22, 1865; graduated, 1869; Lancaster, flag-ship, S. Atlantic S., 1869-72. Promoted to *Ensign*, 1870; and to *Master*, 1872; sick-leave, 1873; Shawmut, N. Atlantic S., 1874-6. Commissioned as *Lieutenant*, 1874; Hydrographic Office, 1877-8.

LIEUTENANT SUMNER C. PAINE,

BORN in Maine. Entered Naval Academy, September 22, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; Darien Expedition, 1870-1; Wabash, flag-ship, European Station, 1871-3. Promoted to *Master*, 1872; Frolic, S. Atlantic Station, 1875-6. Commissioned as *Lieutenant*, 1874; Hydrographic Office, 1877; Saratoga (training-ship), 1877-8.

LIEUTENANT ARTHUR P. OSBORN,

BORN in Ohio. Entered Naval Academy, July 31, 1865; graduated, 1869; Lancaster, flag-ship, S. Atlantic Station, 1869-71. Promoted to *Ensign*, 1870; to *Master*, 1872; Shawmut, N. Atlantic Station, 1873-6. Commissioned as *Lieutenant*, 1874; Naval Academy, 1877-8.

LIEUTENANT JOHN B. BRIGGS,

BORN in Massachusetts. Entered Naval Academy, September 30, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; torpedo instruction, 1871; Shawmut, N. Atlantic Station, 1871-2. Promoted to *Master*, 1872; Kansas, N. Atlantic Station, 1873-4. Commissioned as *Lieutenant*, 1874; Naval Academy, 1875-7.

LIEUTENANT ALEXANDER M. THACKARA,

BORN in Pennsylvania. Entered Naval Academy, July 21, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; Franklin, flag-ship, European Station, 1870-1; League Island Station, 1871-2. Promoted to *Master*, 1872; Ashuelot, Asiatic Station, 1872-6. Commissioned as *Lieutenant*, 1874; Omaha, S. Pacific Station, 1877-8.

LIEUTENANT NEWTON E. MASON,

BORN in Pennsylvania. Entered Naval Academy, July 24, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; Torpedo Instruction, 1871; Wabash, European Squadron, 1871-2. Promoted to *Master*, 1872; Manhattan (iron-clad), N. A. Station, 1873; Kansas, same station, 1874-5. Commissioned as *Lieutenant*, 1874; Catskill (iron-clad), N. A. Station, 1875-6; Ossipee, same station, 1876-7.

LIEUTENANT HENRY O. HANDY,

BORN in Massachusetts. Entered Naval Academy, July 28, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; California (second-rate), Pacific Fleet, 1870-2. Promoted to *Master*, 1872; S. S. Frolic, 1873; Coast Survey, 1874-5. Commissioned as *Lieutenant*, 1874; N. A. S., 1875-6; European Station, 1876-8.

LIEUTENANT ARTHUR P. NAZRO,

BORN in Wisconsin. Entered Naval Academy, July 22, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; Franklin, flag-ship, European Station, 1870-1; Navy Yard, Boston, 1872. Promoted to *Master*, 1872; Ticonderoga, South Atlantic Fleet, 1872-3; Congress, European Station, 1873-5. Commissioned as *Lieutenant*, 1874; Hartford, North Atlantic Station, 1875-6; Naval Academy, 1876-8.

LIEUTENANT LEWIS E. BIXLER,

BORN in Pennsylvania. Entered Naval Academy, September 27, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1869; torpedo instruction, 1870-1. Promoted to *Master*, 1872; Canandaigua, North Atlantic Station, 1872-4. Commissioned as *Lieutenant*, 1874; Yantic, Asiatic Station, 1875-8.

LIEUTENANT WILLIAM W. KIMBALL,

BORN in Maine. Entered Naval Academy, July 31, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1869; torpedo instruction, 1870-1; Shawnee, North Atlantic Fleet, 1871-2. Promoted to *Master*, 1872; experimental battery, 1873; Intrepid (torpedo-boat), 1874; experimental battery, 1875. Commissioned as *Lieutenant*, 1875; Alert, Asiatic Station, 1875-8.

LIEUTENANT CHARLES F. NORTON,

BORN in Wisconsin. Entered Naval Academy, July 27, 1863; graduated, 1869; Pacific Fleet, 1869-72. Promoted to *Ensign*, 1869; to *Master*, 1872; Ajax (iron-clad), North Atlantic Station, 1873-4; Worcester, flag-ship, North Atlantic Station, 1875. Commissioned as *Lieutenant*, 1875; Alert, Asiatic Station, 1875-8.

LIEUTENANT WILLIAM P. DAY,

BORN in New York. Entered Naval Academy, July 21, 1865; graduated, 1869; Juniata, European Station, 1869-71. Promoted to *Ensign*, 1869; Wyoming (third-rate), 1872. Promoted to *Master*, 1872; Dictator (iron-clad), North Atlantic Fleet, 1873-4; Despatch, special service, 1875-7. Commissioned as *Lieutenant*, 1875.

LIEUTENANT JOHN C. WILSON,

BORN in New York. Entered Naval Academy, July 24, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; Franklin, European Squadron, 1870-1; Navy Yard, New York, 1872; Monocacy, Asiatic Squadron, 1872-5. Commissioned as *Lieutenant*, 1875; Omaha, South Pacific Station, 1875-8.

LIEUTENANT EDWARD A. FIELD,

BORN in Massachusetts. Entered Naval Academy, July 22, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1869; torpedo instruction, 1870-1; Shawmut, North Atlantic Station, 1871-2. Promoted to *Master*, 1872; Kearsarge, Asiatic Station, 1873-6. Commissioned as *Lieutenant*, 1875; R. S. Wabash, 1877-8.

LIEUTENANT JAMES FRANKLIN,

BORN in Maryland. Entered Naval Academy, September 26, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; signal duty, 1870-1; Asiatic Fleet, 1871-4. Promoted to *Master*, 1872; Coast Survey, 1874-6. Commissioned as *Lieutenant*, 1875; torpedo duty, 1877.

LIEUTENANT URIAH R. HARRIS,

BORN in Indiana. Entered Naval Academy, July 22, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1869; Pacific Fleet,

1870-2. Promoted to *Master*, 1872; Narragansett, Pacific Fleet, 1873-5. Commissioned as *Lieutenant*, 1875; Coast Survey, 1875-6; Navy Yard, Mare Island, 1876-7; Coast Survey, 1877-8.

LIEUTENANT WILLIAM A. HADDEN,

BORN in Pennsylvania. Entered Naval Academy, September 28, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; California, Pacific Fleet, 1871-2. Promoted to *Master*, 1872; Ajax (iron-clad), N. A. Station, 1873-4; torpedo-boat Alarm, 1875. Commissioned as *Lieutenant*, 1875; Vandalia, N. A. Station, 1875-8.

LIEUTENANT RICHARD G. DAVENPORT,

BORN in District of Columbia. Entered Naval Academy, September 29, 1864; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; Richmond, European Station, 1870-1; Saco, Asiatic Station, 1872-5. Promoted to *Master*, 1872. Commissioned as *Lieutenant*, 1875; Torpedo Station, 1875; special duty at Centennial Exposition, 1876; Essex, N. Atlantic Station, 1876-7.

LIEUTENANT EDWARD B. BARRY,

BORN in New York. Entered Naval Academy, July 21, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; signal duty, 1870-1; Wabash, flag-ship, European Station, 1871-2; Wachusett, European Station, 1873. Promoted to *Master*, 1872; training-ship Minnesota, 1874-6. Commissioned as *Lieutenant*, 1875; store-ship New Hampshire, 1877-8.

LIEUTENANT C. W. RUSCHENBERGER,

BORN in Pennsylvania. Entered Naval Academy, July 23, 1864; graduated, 1869; Juniata, 1869; European Station, 1870-1. Promoted to *Ensign*, 1870; Iroquois, Asiatic Station, 1872-4. Promoted to *Master*, 1872; R. S. Potomac, 1875-6. Commissioned as *Lieutenant*, 1875; Gettysburg, special service, Mediterranean, 1876-8.

LIEUTENANT CHARLES A. BRADBURY,

BORN in Vermont. Entered Naval Academy, July 27, 1865; graduated, 1869; Sabine, 1869-70. Promoted to *Ensign*, 1870; signal duty, 1871; Worcester, N. A. Station, 1871-2. Promoted to *Master*, 1872; Coast Survey, 1873-6. Commissioned as *Lieutenant*, 1875; Despatch, special service in Europe, 1877-8.

LIEUTENANT HERBERT WINSLOW,

BORN in Massachusetts. Entered Naval Academy, July 21, 1865; graduated, 1869; Sabine, 1869-70. Promoted to *Ensign*, 1870; Richmond, European

Fleet, 1870-1. Promoted to *Master*, 1872; Narragansett, N. Pacific, 1873-4; Benicia, 1875; Lackawanna, Pacific Fleet, 1875-6. Commissioned as *Lieutenant*, 1876; Hydrographic Office, 1876-8.

LIEUTENANT WILLIAM H. TURNER,

BORN in Ohio. Entered Naval Academy, July 22, 1865; graduated, 1869; Sabine, 1869-70. Promoted to *Ensign*, 1870; Tennessee, special service, 1870-1; Wachusett, European Squadron, 1871-2. Promoted to *Master*, 1872; Saco, Asiatic Station, 1872-4; Omaha, S. P. Fleet, 1875-6. Commissioned as *Lieutenant*, 1876; Signal Office, 1877-8.

LIEUTENANT FLETCHER S. BASSETT,

BORN in Kentucky. Entered Naval Academy, September 21, 1865; graduated, 1869; Sabine, 1869-70. Promoted to *Ensign*, 1870; Pacific Fleet, 1870-1; Colorado, flag-ship, Asiatic Station, 1871-2. Promoted to *Master*, 1872; sick-leave, 1872-4; Brooklyn, S. Atlantic Station, 1874-6. Commissioned as *Lieutenant*, 1876; R. S. Franklin, 1876-7.

LIEUTENANT T. DIX BOLLES,

BORN in Massachusetts. Entered Naval Academy, October 1, 1864; graduated, 1869; Sabine, 1869-70. Promoted to *Ensign*, 1870; Richmond, European Squadron, 1870-1; Ashuelot, Asiatic Squadron, 1872-4. Promoted to *Master*, 1872; Navy Yard, Washington, 1874-5; R. S. Independence, 1875-6. Commissioned as *Lieutenant*, 1876; Asiatic Station, 1876-8.

LIEUTENANT GEORGE P. COLVOCORESSES,

BORN in Vermont. Entered Naval Academy, September 28, 1864; graduated, 1869; Lancaster, S. Atlantic Fleet, 1869-71. Promoted to *Ensign*, 1870; to *Master*, 1872; Hartford, flag-ship, Asiatic Station, 1872-4; Hydrographic Office, 1875-6. Commissioned as *Lieutenant*, 1876; S. S. Gettysburg, in Europe, 1876-8.

LIEUTENANT CHARLES E. COLOHAN,

BORN in Pennsylvania. Entered Naval Academy, July 21, 1865; graduated, 1869; Juniata, 1869-70; European Station, 1870-1. Promoted to *Ensign*, 1870; Lancaster, S. Atlantic Station, 1872-4. Promoted to *Master*, 1872; R. S. Potomac, 1875-6. Commissioned as *Lieutenant*, 1876; training-ship Cyane, 1876-7; Asiatic Station, 1877-8.

LIEUTENANT JOHN P. WALLIS,

BORN in Louisiana. Entered Naval Academy, July 26, 1864; graduated, 1869; Lancaster, S. A. Station, 1870-1. Promoted to *Ensign*, 1870; Powhatan, N.

Atlantic Station, 1872-4. Promoted to *Master*, 1872; Ashuelot, Asiatic Station, 1874-8.

LIEUTENANT WAINWRIGHT KELLOGG,

BORN in Pennsylvania. Entered Naval Academy, September 29, 1865; graduated, 1869; Sabine, 1869-70. Promoted to *Ensign*, 1870; Richmond, European Station, 1870-1; Lancaster, flag-ship, S. Atlantic Station, 1872-4. Promoted to *Master*, 1872; Wasp, S. Atlantic Station, 1874-6. Commissioned as *Lieutenant*, 1876; Essex, S. Atlantic Station, 1876-8.

LIEUTENANT NELSON T. HOUSTON,

BORN in New York. Entered Naval Academy, July 28, 1865; graduated, 1869; Sabine, 1869-70. Promoted to *Ensign*, 1870; signal duty, Washington, 1870-1; Asiatic Fleet, 1871-4. Promoted to *Master*, 1872; R. S. Independence, 1874-6. Commissioned as *Lieutenant*, 1876.

LIEUTENANT ALBERT G. BERRY,

BORN in Tennessee. Entered Naval Academy, July 28, 1865; graduated, 1869; Sabine, 1869-70. Promoted to *Ensign*, 1870; Franklin, flag-ship, European Station, 1870-1; Lancaster, flag-ship, S. Atlantic Station, 1872-4. Promoted to *Master*, 1872; Wasp, S. Atlantic Station, 1874-6. Commissioned as *Lieutenant*, 1876; training-ship Monongahela, 1876-7.

LIEUTENANT JOHN A. NORRIS,

BORN in Pennsylvania. Entered Naval Academy, September 28, 1865; graduated, 1869; Sabine, 1869-70; signal duty, 1870-1. Promoted to *Ensign*, 1870; Worcester, North Atlantic Fleet, 1871-2. Promoted to *Master*, 1872; Torpedo Station, 1873; Mayflower, North Atlantic Station, 1874; Hydrographic Office, 1874-5; Gettysburg, special service, 1875-6. Commissioned as *Lieutenant*, 1876; Hydrographic Office, 1876-7.

LIEUTENANT JOSEPH B. HOBSON,

BORN in Pennsylvania. Entered Naval Academy, July 25, 1865; graduated, 1869; Sabine, 1869-70; Pacific Fleet, 1870-2. Promoted to *Ensign*, 1870. Promoted to *Master*, 1872; Despatch, special service, 1873-4; Ossipee, North Atlantic Station, 1875-7. Commissioned as *Lieutenant*, 1876.

LIEUTENANT WILLIAM H. DRIGGS,

BORN in Michigan. Entered Naval Academy, July 21, 1865; graduated, 1869; Sabine, 1869. Promoted to *Ensign*, 1870; Franklin, 1870-2. Promoted to *Master*, 1872; Atlantic Fleet, 1873; Worcester, flag-ship, North Atlantic Station, 1874-5; Hartford, 1875-6. Commissioned as *Lieutenant*, 1876; R. S. Colorado, 1876-7; Coast Survey, 1877-8.

LIEUTENANT N. J. K. PATCH,

BORN in Maine. Entered Naval Academy, September 20, 1865; graduated, 1869; Sabine, 1869-70. Promoted to *Ensign*, 1870; signal duty, 1870-1; Worcester, N. Atlantic Fleet, 1871-2. Promoted to *Master*, 1872; Richmond, N. Pacific Fleet, 1873-7. Commissioned as *Lieutenant*, 1876.

LIEUTENANT THOMAS S. PHELPS,

BORN in Virginia. Entered Naval Academy, July 25, 1865; graduated, 1869; Juniata, European Station, 1869-70. Promoted to *Ensign*, 1870; European Station, 1870-1. Promoted to *Master*, 1872; sick-leave, 1873; Richmond, North Pacific Fleet, 1874; Pensacola, Pacific Fleet, 1876-8. Commissioned as *Lieutenant*, 1876.

LIEUTENANT KARL ROHRER,

BORN in Germany. Appointed from Missouri. Entered Naval Academy, July, 1865; graduated, June, 1869; frigate Sabine, 1869-70, Mediterranean and South America. Promoted to *Ensign*, 1870; Pawnee, West Indies, 1870-1; Kansas, West Indies, 1871-2. Promoted to *Master*, 1872; Constellation, West Indies, 1873; Torpedo Station, 1873; Colorado, West Indies, 1873-4; Juniata, Mediterranean, 1874-6. Commissioned as *Lieutenant*, 1876; Torpedo Station, 1876; Washington Navy Yard, 1876-7; Constitution, 1878.

LIEUTENANT JOHN A. H. NICKELS,

BORN in Massachusetts. Entered Naval Academy, October 8, 1864; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; Richmond, European Squadron, 1869-71; Asiatic Station, 1872-5. Promoted to *Master*, 1872; Navy Yard, Boston, 1875; Montauk (iron-clad), N. A. Station, 1875-6. Commissioned as *Lieutenant*, 1876; Adams, S. A. Station, 1876-8.

LIEUTENANT CLINTON K. CURTIS,

BORN in West Virginia. Entered Naval Academy, September 28, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; N. A. Station, 1870-2. Promoted to *Master*, 1872; Powhatan, special service, 1873; N. A. Station, 1874-6. Commissioned as *Lieutenant*, 1876; R. S. Worcester, 1876-7.

LIEUTENANT ELLIOTT J. ARTHUR,

BORN in Vermont. Entered Naval Academy, September 27, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; California, (second-rate), Pacific Fleet, 1870-2. Promoted to *Master*, 1872; Franklin, flag-ship, European Station, 1873-6. Commissioned as *Lieutenant*, 1876; training-ship Monongahela, 1876-7; training-ship Saratoga, 1877-8.

LIEUTENANT E. H. TAUNT,

BORN in New Jersey. Entered Naval Academy at Newport, Rhode Island, July 24, 1865; graduated at Annapolis, Maryland, June 4, 1869, as *Midshipman*; ordered to Sabine, June 30, 1869; served in Mediterranean Fleet, on board Sabine, flag-ship Franklin, steamer Guerriere, and steamer Richmond. Promoted to *Ensign*, July 12, 1870; served on board steamer Tuscarora in the North and South Pacific Squadrons, from 1872 to 1874; while attached to the South Pacific, served under Commander T. O. Selfridge, U. S. N., on duty connected with Darien Canal Survey. Promoted to *Master*, December 28, 1872; December, 1874, ordered to the steamer Brooklyn; served on board of her in the South Atlantic Squadron, when she returned North; transferred, April, 1876, to steamer Shawmut; served on board of Shawmut in West India Squadron. Commissioned as *Lieutenant*, August 15, 1876; in February, 1877, ordered to Portsmouth Navy Yard, where he is now serving.

LIEUTENANT THEODORIC PORTER,

BORN in District of Columbia. Entered Naval Academy, July 25, 1865; graduated, 1869; Brooklyn, European Fleet, 1869-72. Promoted to *Ensign*, 1870; to *Master*, 1872; special duty, Washington, 1873-4; torpedo instruction, 1874; special duty, Washington, 1875; torpedo-boat Alarm, 1875-6. Commissioned as *Lieutenant*, 1876; Swatara, North Atlantic Fleet, 1876-8.

LIEUTENANT D. V. STUART,

BORN in New York. Entered Naval Academy, September 23, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; California (second-rate), Pacific Fleet, 1870-2. Promoted to *Master*, 1872; Pinta, N. A. Squadron, 1873; Roanoke (iron-clad), N. A. Station, 1874; Ashuelot, Asiatic Station, 1874-8. Commissioned as *Lieutenant*, 1876.

LIEUTENANT JOHN H. MOORE,

BORN in New York. Entered Naval Academy, July 31, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; Franklin, flag-ship European Fleet, 1870-1; Asiatic Station, 1872-7. Promoted to *Master*, 1872. Commissioned as *Lieutenant*, 1876; Signal Office, Washington, 1877-8.

LIEUTENANT KOSSUTH NILES,

BORN in Illinois. Entered Naval Academy, September 23, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; North Atlantic Fleet, 1870-2. Promoted to *Master*, 1872; Torpedo Station, 1873; Coast Survey, 1873-7. Commissioned as *Lieutenant*, 1876.

LIEUTENANT WILLIAM E. B. DELEHAY,

BORN in New York. Entered Naval Academy, July 22, 1864; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to *Ensign*, 1870; Darien Expedition, 1870-2. Promoted to *Master*, 1872; Shawmut, N. A. Fleet, 1873-6. Commissioned as *Lieutenant*, 1876; Canonicus (iron-clad), N. A. Station, 1876-7.

MEDICAL DIRECTORS.

With Relative Rank of Captain.

MEDICAL DIRECTOR WILLIAM GRIER,

[*Surgeon-General, with Relative Rank of Commodore.*]

BORN in Ireland. Appointed from Maryland, March 7, 1838; entered the service as *Assistant Surgeon*; attached to sloop Cyane, Mediterranean Squadron, 1838-41; store-ship Erie, Pacific Squadron, 1842-4; schooner Shark, Pacific Squadron, 1844-6; Hospital, New York, 1848; razee Independence, Mediterranean Squadron, 1849-52. Commissioned as *Surgeon*, April 14, 1852; Fleet-Surgeon, North Pacific Surveying Expedition, 1853-6; Naval Academy, 1859; sloop Macedonian, 1861; receiving-ship, Baltimore, 1862; Naval Hospital, Memphis, Tennessee, 1863-5; special duty, Hartford, Connecticut, 1867; member Board of Examiners, 1868-9; special duty, Baltimore, 1869-71; member of Examining and Retiring Boards, 1871-2; Naval Hospital, Annapolis, 1872; member of Naval Medical Board, 1872; President of Naval Medical Board, 1872-6; Chief of Bureau of Medicine and Surgery (Surgeon-General), 1877-8.

MEDICAL DIRECTOR J. WINTHROP TAYLOR,

BORN in New York. Appointed from New Jersey, March 7, 1838; entered the service as *Assistant Surgeon*; attached to sloop Erie, West India Squadron, 1838-40; sloop Marion, West India Squadron, 1842-3; sloop John Adams, Home Squadron, 1845-8; receiving-ship, Boston, 1850; sloop Dale, 1851-3. Commissioned as *Surgeon*, May 1, 1852; rendezvous, New York, 1854-6; sloop St. Mary's, 1856-9; steam-sloop Pensacola, West Gulf Blockading Squadron, 1861-3; Naval rendezvous, Boston, 1864-6; Fleet-Surgeon, Gulf Squadron, 1866-7; Fleet-Surgeon, North Pacific Squadron, 1868-9; Naval Hospital, Chelsea, 1870-2; Naval rendezvous, Boston, 1873-6.

MEDICAL DIRECTOR SAMUEL JACKSON,

BORN in Pennsylvania. Appointed from North Carolina, June 20, 1838; entered the service as *Assistant Surgeon*; attached to frigate Constitution, 1839-41; frigate Congress, Mediterranean Squadron, 1841-3; sloop Fairfield, Mediterranean Squadron, 1844-5; razee Independence, flag-ship Pacific Squadron, 1846-9; Navy Yard, Philadelphia, 1849-50; receiving-ship, Boston, 1851; sloop Decatur, Home Squadron, 1851-2. Commissioned as *Surgeon*, September 2, 1852; rendezvous, New York, 1854-5; steamer St. Louis, coast of Africa, 1855-8; Navy Yard, New York, 1858-61; frigate Cumberland, North Atlantic

Blockading Squadron, 1861; steam-sloop Brooklyn, West Gulf Blockading Squadron, 1862-3; with Rear-Admiral Farragut in the passage of the forts below New Orleans, and in the capture of that city, and in his operations before Vicksburg; Naval Academy, 1864; Navy Yard, Boston, 1865-6; Fleet-Surgeon, North Pacific Squadron, 1867-9; Naval Hospital, New York, 1869-72. Commissioned as *Medical Director*, March 3, 1871; Naval Hospital, Norfolk, 1873-5; Naval Hospital, Chelsea, 1876-8.

MEDICAL DIRECTOR LEWIS J. WILLIAMS,

BORN in Maryland. Appointed from Maryland, January 25, 1842; entered the service as *Assistant Surgeon*; sloop Falmouth, Home Squadron, 1842-4; schooner Phoenix, 1844; sloop Yorktown, coast of Africa, 1844-6; brig Washington, 1847; brig Porpoise, coast of Africa, 1847-8; sloop Jamestown, Mediterranean Squadron, 1848-50; Hospital, New York, 1850; steamer John Hancock, 1851; steam-frigate Mississippi, East India Squadron, 1852-3; sloop Saratoga, East Indies, 1853-4; Hospital, New York, 1855. Commissioned as *Surgeon*, August 30, 1856; sloop Cyane, Pacific Squadron, 1858-60; Navy Yard, New York, 1861-3; steam-sloop Richmond, West Gulf Squadron, 1863-5; battle of Mobile Bay, August 5, 1864; Navy Yard, Washington, 1866-9; member Board of Examiners, Washington, 1871-2; Naval Laboratory, New York, 1872-8.

MEDICAL DIRECTOR MARIUS DUVAL,

BORN in Maryland. Appointed from Maryland, January 25, 1842; entered the service as *Assistant Surgeon*; attached to frigate Constitution, Home Squadron, 1842-3; was engaged in the war with the Seminole Indians, in October, 1842; frigate Brandywine and Naval Station, Norfolk, Virginia, 1843; frigate Constitution, East India Squadron, 1844-5; visited Madagascar, Sumatra, Borneo, Cochin-China, etc.; frigate Constitution, Pacific Squadron, 1845-6; detached and ordered to sloop Portsmouth, which single vessel captured San Francisco, July 9, 1846; served on land during the Mexican War, and in Sonoma was the medical officer of the expedition, composed of marines, seamen, and artillerists, and two companies of cavalry, under Captains Weber and Smith, which defeated the enemy at Santa Clara, January 1, 1847; was also aid of the commanding officer of this expedition; senior medical officer of the expedition under Commodore Stockton, which landed at San Pedro to march to Los Angeles; steam-frigate Saranac, Home Squadron, 1850-1; practice-ship Preble, 1852-4; Coast Survey, 1855. Commissioned as *Surgeon*, September 12, 1856; sloop Jamestown, Home Squadron, 1858-60; Navy Yard, Washington, 1861; iron-clad steamer New Ironsides, special service, 1862, and South Atlantic Blockading Squadron, 1862-4; attack on Fort Sumter, April 7, 1863, and subsequently in all the bombardments of the enemy's works off Charleston; while on the New Ironsides, Surgeon Duval gave useful information to the Navy Department about the works of the enemy and attack of April 7, which was published by the Department; Navy Yard, Washington, 1865-6; store- and hospital-ship Jamestown, Panama, 1867; Fleet-Surgeon, South Atlantic Squadron, 1868-9; Naval Hospital, Norfolk, Virginia, 1869-72. Commissioned as *Medical Director*, December 1, 1871; Naval Academy, Annapolis, 1873; special duty, Baltimore, 1874-8.

MEDICAL DIRECTOR JOSEPH WILSON,

BORN in Pennsylvania. Appointed from Pennsylvania, May 13, 1843; entered the service as *Assistant Surgeon*; attached to sloop Levant, Pacific Squadron, 1843-4; frigate Savannah, Pacific Squadron, 1844-7; in California during the Mexican War; present at the hoisting of the flag at Monterey, July, 1846, and with regiment of volunteer mounted rifles marched from Monterey to Los Angeles; present at the surrender of the last remnant of Mexican force at San Fernando Mission, near Los Angeles; brig Bainbridge, African Squadron, 1848-50; Marine Barracks, Washington, 1850-2; store-ship Supply, Japan Expedition, 1852-5; Navy Yard, Philadelphia, 1855-7. Commissioned as *Surgeon*, May 23, 1857; sloop Vandalia, Pacific Squadron, 1857-9; steam-sloop Powhatan, 1860-1; steamer Michigan, on the lakes, 1862-3; steamer Vanderbilt, North Atlantic Squadron, 1864-5; present at the bombardments and capture of Fort Fisher; Board of Naval Surgeons, 1866-7; Naval Hospital, Norfolk, Virginia, 1867-9; Fleet-Surgeon, South Atlantic Fleet, 1869-72; Naval Hospital, Chelsea, 1872-5; special service, Centennial, 1876; President Board of Examiners, 1876-7.

MEDICAL DIRECTOR ROBERT T. MACCOUN,

BORN in Pennsylvania. Appointed from New Jersey as *Assistant Surgeon*, 1844; steamer Jamestown, west coast of Africa, November, 1844-6; steamer Ohio, Gulf of Mexico and Pacific Squadron, 1846-50; bombardment of Vera Cruz, Mexico; capture of Tuspan, Mexico; steamer Columbia, Gulf of Mexico, 1852-5; receiving-ship North Carolina, New York, 1855-6; Resolute (of H. B. M. Navy), sent to England, 1856; Susquehanna, Mediterranean and Gulf of Mexico, 1857-8; receiving-ship North Carolina, New York, 1858. Commissioned as *Surgeon*, September 21, 1858; Naval rendezvous, Baltimore, 1858-61; steamer Mississippi, blockade, 1861-3; actions with Forts Jackson and St. Philip, and Confederate Fleet; expedition against guerillas, near Bonnet Carré, Mississippi River; action with batteries at Port Hudson, Louisiana, ship lost; Naval Station, Baltimore, 1863-6; steamer Susquehanna, Gulf of Mexico, 1866-7; member Medical Board, Annapolis, 1867; steamer Delaware, Fleet-Surgeon Asiatic Station, 1867-70. Commissioned as *Medical Inspector*, March 3, 1871; member Board of Visitors, Annapolis, 1871; President Board of Examiners, Annapolis, 1871; special duty, Baltimore, 1871. Commissioned as *Medical Director*, November 7, 1872; member Board of Inspection, 1873; member Medical Examining Board, Washington, 1876; member Board of Inspection, 1877; Delegate to International Medical Congress, at Geneva, Switzerland, 1877.

MEDICAL DIRECTOR PHILIP LANSDALE,

BORN in Maryland. Appointed from Maryland, March 5, 1847; entered the service as *Assistant Surgeon*; attached to steamer Onkahyes, Brazil Squadron, 1848; frigate Brandywine, Brazil Squadron, 1849-50; frigate Cumberland, Mediterranean Squadron, 1853-5; Bureau of Medicine and Surgery, 1856-9; sloop John Adams, 1861. Commissioned as *Surgeon*, January 20, 1861; steam-sloop Pensacola, West Gulf Blockading Squadron, 1863-4; Naval rendezvous, Philadelphia, 1866-8; Examining Board, Philadelphia, 1868-9; Fleet-Surgeon, Pacific Fleet, 1869-71. Commissioned as *Medical Inspector*, March 3, 1871;

Naval Academy, 1872-4. Commissioned as *Medical Director*, June 8, 1873; Fleet-Surgeon, European Station, 1874-7.

MEDICAL DIRECTOR PHINEAS J. HORWITZ,

BORN in Maryland. Appointed from Pennsylvania, November 8, 1847; entered the service as *Assistant Surgeon*; attached to Home Squadron, 1847-8; frigate Constitution, Mediterranean Squadron, 1850; store-ship Relief, Brazil Squadron, 1852; steamer Princeton, Home Squadron, 1854; Navy Yard, Pensacola, 1855; receiving-ship Norfolk, 1856; Coast Survey, 1857; store-ship Supply, Brazil Squadron, 1858-9; Bureau of Medicine and Surgery, 1861. Commissioned as *Surgeon*, April 19, 1861; Bureau of Medicine and Surgery, 1862-5; Chief of Bureau of Medicine and Surgery, 1866-9; on duty at Naval Hospital, Philadelphia, 1870-1. Commissioned as *Medical Inspector*, March 3, 1871; Naval Hospital, Philadelphia, 1872-3. Commissioned as *Medical Director*, June 30, 1873; special duty, Philadelphia, 1874-8.

MEDICAL DIRECTOR CHARLES MARTIN,

BORN in New York. Appointed from New York, September 5, 1848; entered the service as *Assistant Surgeon*; attached to sloop Albany, Home Squadron, 1848-50; Coast Survey, California, 1850-1; wrecked on the way out in the Jefferson, off the coast of Patagonia, February, 1851; taken off, May, 1851; frigate Congress, Brazil Squadron, 1851-3; Naval Hospital, Chelsea, 1854; receiving-ship, Boston, 1854-5; schooner Arago, Coast Survey of Texas, 1855-6; steam-frigate Minnesota, East India Squadron, 1857-9; Naval Asylum, Philadelphia, 1859-60; steam-frigate Susquehanna, West India and Mediterranean Squadrons, 1860-1. Commissioned as *Surgeon*, April 22, 1861; receiving-ship, Boston, 1861; razee Cumberland, Newport News, 1861-2; in her engagement with the Merrimac, 1862; Naval rendezvous, Boston, 1862; steam-sloop Sacramento, North Atlantic Blockading Squadron, 1862-3; steamer Seminole, South Atlantic Blockading Squadron, 1863-4; steamer Mohican, North Atlantic Blockading Squadron, 1865, both attacks on and capture of Fort Fisher; receiving-ship, Boston, 1866-9; steam-frigate Franklin, Mediterranean Squadron, 1869; transferred to steam-sloop Ticonderoga, 1869; Fleet-Surgeon, flag-ship Albany, West India Station, 1869; flag-ship Severn, West India Station, 1869-70. Commissioned as *Medical Inspector*, 1871; Naval rendezvous, Boston, 1871-3. Commissioned as *Medical Director*, 1873; Naval Hospital, Washington, 1873-5; Naval Hospital, Norfolk, 1875-78.

MEDICAL DIRECTOR FRANCIS M. GUNNELL,

BORN in District of Columbia. Appointed from District of Columbia, March 29, 1849; entered the service as *Assistant Surgeon*; attached to sloop Falmouth, Pacific Squadron, 1849-51; store-ship Supply, Pacific Squadron, 1852; Navy Yard, Washington, 1853; frigate Independence, Pacific Squadron, 1855-7; steam-frigate Niagara, Atlantic Cable Expedition, 1858; receiving-ship at New York, 1858-9; steamer Fulton (wrecked), 1859; steam-sloop Pawnee, 1860-2; North and South Atlantic Blockading Squadrons. Commissioned as *Surgeon*, April 23, 1861; Naval Hospital, Washington, 1863-5; steam-sloop Ticonderoga, European Squad-

ron, 1866-8; Naval Hospital, Washington, 1869-72. Commissioned as *Medical Inspector*, 1871; Fleet Surgeon, N. A. Fleet, 1872-3; Roanoke, 1874; Member Board of Examiners, 1875-6. Commissioned as *Medical Director*, 1875; Naval Hospital, Washington, 1875-8.

MEDICAL DIRECTOR JAMES SUDDARDS,

BORN in England. Appointed from Pennsylvania, May 17, 1849; entered the service as *Assistant Surgeon*; attached to sloop John Adams, coast of Africa, 1849-50; store-ship Lexington, Pacific Squadron, 1852-3; Coast Survey, 1854-5; receiving-ship, Boston, 1857; Coast Survey, 1858-9. Commissioned as *Surgeon*, April 24, 1861; steam-sloop Canandaigua, South Atlantic Blockading Squadron, 1862-4; receiving-ship Vermont, New York, 1866; special duty, Philadelphia, 1867; steam-sloop Oneida, Asiatic Squadron, 1868-9; Naval rendezvous, Philadelphia, 1869-72. Commissioned as *Medical Inspector*, 1871; Fleet-Surgeon, S. P. Station, 1872-3; Fleet-Surgeon, N. P. Station, 1873-5; Naval Hospital, Mare Island, 1875-6. Commissioned as *Medical Director*, 1875; Naval Hospital, Philadelphia, 1877-8.

MEDICAL DIRECTOR EDWARD SHIPPEN,

BORN in New Jersey. Appointed from Pennsylvania, August 7, 1849; entered the service as *Assistant Surgeon*; attached to sloop Marion, East India Squadron, 1849-52; receiving-ship Ohio, Boston, 1852-3; steamer Fulton, Fishing-Banks' Squadron, 1853; steamer Hetzel, Coast Survey, 1854; brig Dolphin, coast of Africa, 1855-7; rendezvous, Philadelphia, 1857; Naval Asylum, Philadelphia, 1858; steamer Caledonia, Paraguay Expedition, 1859; flag-ship Congress, Brazil Squadron, 1859-61. Commissioned as *Surgeon*, April 26, 1861; frigate Congress, North Atlantic Blockading Squadron, 1861-2; in the Congress when attacked by the rebel ram Merrimac at Newport News, and injured by shell; Recorder of Medical Examining Board, Philadelphia, 1862; receiving-ship, and special recruiting duty, New York, 1862-4; frigate New Ironsides, North Atlantic Squadron, 1864-5; at both battles of Fort Fisher, and at Bermuda Hundred; steam-sloop Canandaigua, European Squadron, 1866-8, during which made the Russian cruise, under Admiral Farragut; member of Naval Retiring Board, Philadelphia, 1868; Surgeon of the Naval Academy, Annapolis, Maryland, 1869-71. Commissioned as *Medical Inspector*, 1871; Fleet-Surgeon, European Station, 1871-3; Navy Yard, Philadelphia, 1873; Naval Hospital, Philadelphia, 1874-8. Commissioned as *Medical Director*, 1876.

MEDICAL DIRECTOR SAMUEL F. COUES,

BORN in New Hampshire. Appointed from New Hampshire, February 25, 1851; entered the service as *Assistant Surgeon*; attached to sloop Portsmouth, Pacific Squadron, 1852-5; Hospital, Chelsea, Massachusetts, 1857; Laboratory, New York, 1858-9; steamer Saginaw, 1861. Commissioned as *Surgeon*, April 26, 1861; steam-sloop Housatonic, West Gulf Squadron, 1862; steam-sloop Housatonic, South Atlantic Blockading Squadron, 1863; steam-sloop Saranac, Pacific Squadron, 1864-5; Naval Hospital, Chelsea, Massachusetts, 1866-8; steam-sloop

Richmond, European Squadron, 1868-71. Commissioned as *Medical Inspector*, 1871; leave, Europe, 1872; frigate Colorado, N. A. Station, 1872-3; Navy Yard, Portsmouth, New Hampshire, 1873-5; Fleet-Surgeon, N. A. Station, 1875-6. Commissioned as *Medical Director*, 1876; Naval Hospital, Brooklyn, New York, 1877-8.

MEDICAL DIRECTOR JACOB S. DUNGAN,

BORN in Pennsylvania. Appointed from Pennsylvania, February 25, 1851; entered the service as *Assistant Surgeon*; attached to steamer Vixen, Home Squadron, 1852; Coast Survey, 1853; steamer Fulton, Home Squadron, 1854-5; Naval Hospital, Norfolk, 1857-8; Paraguay Expedition, 1859; receiving-ship, Philadelphia, 1861; sloop Portsmouth, West Gulf Squadron, 1861-4. Commissioned as *Surgeon*, May 1, 1861; Naval Asylum, Philadelphia, 1865; Naval Academy, 1866; Navy Yard, Norfolk, 1867-8; steamer Ossipee, Pacific Squadron, 1869-71; Naval Hospital, Mare Island, 1871-5. Commissioned as *Medical Inspector*, 1871; and as *Medical Director*, 1876; Fleet-Surgeon, Pacific Station, 1876-7.

MEDICAL INSPECTORS.

With Relative Rank of Commander.

MEDICAL INSPECTOR GEORGE PECK,

BORN in New Jersey. Appointed from New York, February 25, 1851; entered the service as *Assistant Surgeon*; attached to sloop Cyane, Home Squadron, 1851-4; rendezvous, New York, 1855; frigate St. Lawrence, Brazil Squadron, 1857-9; steam-sloop Seminole, 1861; Marine rendezvous, New York, 1861-4. Commissioned as *Surgeon*, May 30, 1861; steam-sloop Dictator, North Atlantic Squadron, 1865; steamer Vanderbilt, Pacific Squadron, 1866; Navy Yard, Norfolk, 1868; frigate Sabine, special cruise, 1869-70; Navy Yard, New York, 1871-2. Commissioned as *Medical Inspector*, May 28, 1871; member Retiring and Examining Board, 1874-8.

MEDICAL INSPECTOR JOHN M. BROWNE,

BORN in Hinsdale, New Hampshire, May 10, 1831. Graduated at the Medical Department of Harvard University in March, 1852. Appointed from New Hampshire, March 25, 1853; entered the service as *Assistant Surgeon*, and performed first duty on board the store-ship Warren, Lieutenant Commanding Fabius Stanly, at Sancelito, opposite San Francisco; in September, 1854, the Warren, Lieutenant Commanding D. McDougal, proceeded to Mare Island, and became the temporary residence of Commander D. G. Farragut, the inaugurator and first Commandant of the Navy Yard; Medical Officer of the Navy Yard until May 10, 1855; then duty on board Coast Survey steamer Active, Lieutenant Commanding James Alden; attached to Active until November, 1857; Active employed in surveying the coast and harbors of California, Oregon and Washington Territories, in the winter of 1855-6, with the steamer Massachusetts and sloop Decatur; Active engaged in the Indian war of Puget Sound; and in the summer of 1857, in connection with H. B. M. sloop Satellite, occupied in settling the

Northwest boundary. Passed Assistant Surgeon, May 12, 1858; brig Dolphin, Lieutenant Commanding John N. Maffit, June 1, 1858, Home Squadron; August 21, 1858, off Cape Verde, Cuba, Dolphin captured the brig Echo, with over 300 slaves destined for the Cuban market; Echo sent to Charleston, South Carolina, and subsequently the surviving negroes were taken to Liberia in the frigate Niagara; October 1, 1858, steamer Atlanta, Commander D. B. Ridgely, Paraguay Expedition; December 25, 1858, Hospital, Norfolk, Surgeon Ninian Pinkney; May 9, 1859, sloop Constellation, Flag-Officer William Inman, Fleet-Surgeon Thomas L. Smith, flag-ship of African Squadron; visited Madeira, Cape de Verde Islands, St. Helena, Liberia, St. Paul de Loanda, and other ports and islands along west coast of Africa; September 25, 1860, at night, off Congo River, Constellation captured the bark Cora, with 705 slaves, which were sent to Liberia. Commissioned as *Surgeon*, June 19, 1861; December 23, 1861, steam-sloop Kearsarge, Commander Charles W. Pickering, special duty, coast of Europe; visited Cadiz, Algeciras, Gibraltar, Tangier, Ferral, Brest, Cherbourg, Boulogne-sur-Mer, Calais, Ostend, Flushing, London, Margate, Ramsgate, Deal, Dover, Folkstone, Hastings, Queenstown, Azores, Madeira, Teneriffe; off Cherbourg, June 19, 1864, the Kearsarge, Commander John A. Winslow, after an engagement of one hour and two minutes, destroyed the rebel steamer Alabama; Kearsarge left Europe in August, 1864, for the Azores, and from thence proceeded to Fernando de Noronha and Las Rocas, off Brazil, in search of the rebel steamer Florida; returned to Barbadoes, thence to St. Thomas, and arrived at Boston November 9, 1864; December 23, 1864, temporary duty, Navy Yard, New York; April 29, 1865, Navy Yard, Mare Island; March 29, 1869, special duty to superintend the erection of the Naval Hospital at Mare Island; duty, in charge of the Hospital, Mare Island, 1870-1; Fleet-Surgeon, Pacific Fleet, 1872-6. Commissioned as *Medical Inspector*, December 1, 1871; Naval Hospital, Mare Island, 1876-8.

MEDICAL INSPECTOR THOMAS J. TURNER,

BORN in Pennsylvania. Appointed from Pennsylvania, December 16, 1853; entered the service as *Assistant Surgeon*; attached to Pacific Squadron, 1854-5; frigate Independence, Pacific Squadron, 1856; sloop John Adams, Pacific Squadron, 1857-8; rendezvous, Philadelphia, 1859; Laboratory, New York, 1861-2. Commissioned as *Surgeon*, June 10, 1861; steam-sloop Ossipee, North Atlantic Squadron, 1863; Naval Hospital, Pensacola, 1864-5; special duty, Philadelphia, 1866; member Board of Examiners, 1867; Recorder Board of Examiners, 1868-9; attached to steam-sloop Juniata, European Squadron, 1869-72. Commissioned as *Medical Inspector*, April 26, 1872; special duty, Washington, 1872-5; Fleet-Surgeon, Asiatic Station, 1875-7.

MEDICAL INSPECTOR JOHN Y. TAYLOR,

BORN in Pennsylvania. Appointed from Delaware, September 26, 1853; entered the service as *Assistant Surgeon*; attached to sloop Decatur, Pacific Squadron, 1853-7; rendezvous, Philadelphia, 1858; sloop Preble, Brazil Squadron, 1859; brig Dolphin, Brazil Squadron, 1860; Naval Hospital, New York, 1861; steam-sloop Oneida, West Gulf Blockading Squadron, 1861-4; in engagement with the rebel batteries at Vicksburg, June, 1862. Commissioned as *Surgeon*, August 1, 1861; steam-sloop Tuscarora, South Atlantic Blockading Squadron, 1865; Recorder Examining Board, Philadelphia, 1866; Naval Hospital, New York, 1867-8; steam-

sloop Plymouth, European Squadron, 1868-72. Commissioned as *Medical Inspector*, June 29, 1872; member Board of Examiners, 1872-7.

MEDICAL INSPECTOR WILLIAM P. HORD,

BORN in Kentucky. Appointed from Kentucky, November 1, 1854; entered the service as *Assistant Surgeon*; went to Mediterranean in frigate Congress, July, 1855; transferred to frigate Saranac, on that station, September, 1855; returned to United States, and detached, June, 1856; ordered to store-ship Relief, Brazil Squadron, August, 1856; detached, March, 1857; ordered to store-ship Supply, Brazil Squadron, March, 1857; detached, August, 1857; ordered to Coast Survey steamer Walker, October, 1857; detached, June, 1858; ordered to Naval Hospital, Norfolk, June, 1858; detached, December, 1858. Promoted to *Passed Assistant Surgeon*, April, 1859; ordered to steam-sloop Lancaster, Pacific Squadron, April 9, 1859; transferred to sloop Cyane, Pacific Squadron, at Acapulco, June, 1861. Promoted to *Surgeon*, August 1, 1861; detached from Cyane, at Panama, and ordered home, November 11, 1861; volunteer aid on General Nelson's staff, from the battle of Pittsburg Landing to the evacuation of Corinth, Mississippi, by General Beauregard; ordered, June 14, 1861, to receiving-ship Ohio, at Boston; detached, December, 1862, and ordered to steam-sloop Pawnee, attached to S. A. Blockading Squadron; participated in all the operations against the enemy's works at Charleston, South Carolina, during the year 1863, by Admirals Du Pont and Dahlgren, and General Gillmore; ordered to steam-frigate Wabash, off Charleston, South Carolina, August 10, 1863; detached, sick, December, 1863; ordered to recruiting service, June 15, 1864, at Jersey City, New Jersey; detached and ordered to Mound City, Illinois, August 31, 1864; detached and ordered to steam-sloop Monongahela, November 8, 1865, West India Squadron; wrecked in an earthquake at Santa Croix, West Indies, November 18, 1867; Navy Yard, Norfolk, Virginia, 1868-71. Commissioned as *Medical Inspector*, July 6, 1872; Fleet-Surgeon, N. A. Station, 1873-4; member Board of Examiners, 1874-6; Navy Yard, Boston, 1876-8.

MEDICAL INSPECTOR ALBERT LEARY GIHON,

BORN in Philadelphia, Pennsylvania, September 28, 1833. Received degrees of A.M., M.D. (Philadelphia and Princeton); Professor of Chemistry and Toxicology in Philadelphia College of Medicine, 1853-4. Entered navy as *Assistant Surgeon*, May 1, 1855; attached to sloop-of-war Levant, East India Station, 1855-8; was with Commander (Admiral) A. H. Foote and Lieutenant (Commodore) W. H. Macomb, in the sloop-of-war Portsmouth's boat, November 15, 1856, when this was fired upon by the Chinese while attempting to pass the Barrier Forts on the Canton River, and participated in the subsequent engagements which resulted in the capture of these forts, November 16, 20, 21, and 22, 1856; attached to brig Dolphin, 1858-9, during Paraguay Expedition; sloop-of-war Preble, 1859, on the coast of Nicaragua. *Passed Assistant Surgeon*, May 1, 1860; attached to U. S. Naval Hospital, New York, 1860-1; attached to brig Perry, 1861, on the blockade of Atlantic coast of Southern States, and when rebel privateer Savannah was captured. Promoted to *Surgeon*, August 1, 1861; attached to Naval rendezvous, New York; attached to sloop-of-war St. Louis, 1862-4, on special service on European Station; and in latter part of 1864, on blockade of coast of North Carolina; attached to Navy Yard, Portsmouth, New Hampshire, as Senior

Medical Officer, 1865-8; attached to store-ship Idaho, 1868-70, anchored at Nagasaki, Japan, as hospital-ship for Asiatic Station; for services rendered the Portuguese colony at Dilly, Island of Timor, and the Portuguese men-of-war Principe Dom Carlos and Sā da Bandeira, received from the King of Portugal the decoration of Knight of the Military Order of Christ, and for services to H. B. M. S. Flirt and Dawn the thanks of the British government; special duty at New York, 1870; subsequently Marine rendezvous, Philadelphia; and later, member of Naval Medical Board of Examiners at Philadelphia, 1870-2, and at Washington, 1872-3. Promoted to *Medical Inspector*, November 7, 1872; special duty at Bureau of Medicine and Surgery, Navy Department, 1873, and same year ordered to flag-ship Wabash, as Surgeon of the Fleet, on the European Station; at Key West with Naval Expedition of 1874, and returned to European Station, as Surgeon of the Fleet, on board flag-ship Franklin, 1874-5; March 23, 1875, ordered to Naval Academy, Annapolis, where he is still on duty.

MEDICAL INSPECTOR RICHARD C. DEAN,

BORN in Pennsylvania. Appointed from New Jersey, April 17, 1856; entered the service as *Assistant Surgeon*; attached to sloop Dale, coast of Africa, 1857-9; steamer Crusader, Home Squadron, 1860; steam-sloop Wyandotte, 1861; steam-sloop Tuscarora, special service, 1861-3. Commissioned as *Surgeon*, August 1, 1861; steam-sloop Tuscarora, North Atlantic Blockading Squadron, 1864; Naval Academy, 1865-6; steam-sloop Sacramento, special service, 1867; steamer Michigan, on the lakes, 1868-9; Assistant to Chief of Bureau of Medicine, 1870-4. Commissioned as *Medical Inspector*, June 8, 1873; frigate Congress, European Station, 1874-6; member of Examining and Retiring Boards, 1877-8.

MEDICAL INSPECTOR PHILIP S. WALES,

BORN in Maryland. Appointed from Maryland, August 7, 1856; entered the service as *Assistant Surgeon*; attached to Naval Academy, 1857; steam-frigate Mississippi, East India Squadron, 1858-60; steamer Water Witch, 1861. Commissioned as *Surgeon*, October 12, 1861; Naval Hospital, Norfolk, 1863; steamer Fort Jackson, North Atlantic Blockading Squadron, 1864; steamer Fort Jackson, West Gulf Blockading Squadron, 1865; Examining Board, 1868; sloop Portsmouth, South Atlantic Squadron, 1868-9; steam-sloop Guerriere, European Station, 1870-2; member Board of Examiners, 1872-4. Commissioned as *Medical Inspector*, June 30, 1873; special duty, Washington, 1874-8.

MEDICAL INSPECTOR ALBERT C. GORGAS,

BORN in Pennsylvania. Appointed from Pennsylvania, August 30, 1856; entered the service as *Assistant Surgeon*; attached to sloop Germantown, East India Squadron, 1858-60; steamer Crusader, Home Squadron, 1861. Commissioned as *Surgeon*, October 13, 1861; sloop Vandalia, South Atlantic Blockading Squadron, 1862-3; Naval Hospital, Norfolk, 1864; steam-sloop Juniata, South Atlantic Blockading Squadron, 1865; steam-sloop Juniata, Brazil Squadron, 1866; Navy Yard, Portsmouth, New Hampshire, 1868-70; Brooklyn, flag-ship, S. A. Station, 1870-2; Naval Hospital, Annapolis, 1873-7. Commissioned as *Medical Inspector*, October 16, 1863.

MEDICAL INSPECTOR DELAVAN BLOODGOOD,

BORN in Erie County, New York, resident of Brooklyn. Entered the service as *Assistant Surgeon*, March 13, 1857; first cruise in steam-frigate Merrimac, flagship Pacific Squadron, 1857-60; visited the principal ports from Talcahuana to Gulf of California and the Sandwich Islands; observer of revolutions in Chili, Peru, and some of the Central American States, besides the machinations of Walker, "the gray-eyed man of destiny;" volunteered his services at a time when serious illness prevailed among the employés of the Pacific Steam Navigation Company (English), at Toboga, and attended the sick until the supposed epidemic abated, for which his commanding officer received a letter of thanks from the British consul at Panama; duty at Chelsea Hospital, May to September, 1860; thence to steamer Mohawk, cruising for slavers about Cuba (two captures made); in same vessel at earliest monition of the rebellion; participated in saving the forts at Key West and Tortugas; next as convoy in the removal from Texas of the troops surrendered by Twiggs; on the first blockade, eastern end of Santa Rosa Island; detached from Gulf Blockading Squadron, November, 1861, and arrived at Fort Royal; ordered to transport Atlantic, in charge of wounded and sick from the battle. *Passed Assistant Surgeon*, December 20, 1861; duty at rendezvous, New York, till January 24, 1862. Promoted to *Surgeon*, January 24, 1862; attached to steam-sloop Dacotah, 1862-4, viz.: at Hampton Roads, from raid of ram Merrimac till her destruction, in which time occurred skirmishes and engagements with the rebel fleet, Sewell's Point and other batteries; at re-occupation of Norfolk; destruction of enemy's works along James River; in co-operation with army in first Peninsular campaign; after which, joined the West India Flying Squadron and cruised for privateers until, in October, 1862, an epidemic of yellow fever aboard compelled a return to cold latitudes; after abatement of the fever, joined blockading squadron on the coasts of the Carolinas, but following autumn the ship was again disabled, in consequence of an epidemic of smallpox, and went North; rid of this latter pestilence, cruised in winter of 1863 on coast of Nova Scotia, in search of steamer Chesapeake, piratically captured; this mission accomplished, returned to the blockade off Wilmington, and, though in never a *prize*, shared in several skirmishes with batteries and rams at the entrances of Cape Fear River; detached from Dacotah, July, 1864, and, *en route* home, was one of the captured and plundered by rebel raiders at Gunpowder River, Maryland; latter part of 1864, on receiving-ship Vermont, at New York; in 1865, attached to steamer Michigan, on the lakes; 1866, returned to receiving-ship Vermont; February, 1867, ordered to the Jamestown, at Panama, after the breaking out of the extremely virulent epidemic of yellow fever, and is one of the surviving sufferers; detached from Jamestown at San Francisco, and ordered to Cyane, but two months subsequently accompanied the expedition, aboard the Ossipee, to take possession of Alaska, and rejoined the Jamestown at Sitka, where the winter of 1867-8 was passed; on returning to California, was ordered to steam-sloop Lackawanna, on the Mexican coast, and served there until expiration of her cruise; ordered East in spring of 1869, and to the receiving-ship Vermont, at New York, where he served until 1872; Fleet-Surgeon, Pacific Station, 1872-5. Commissioned as *Medical Inspector*, February 3, 1875; Navy Yard, New York, 1875-8.

MEDICAL INSPECTOR THOMAS WALTER LEACH,

BORN in New Hampshire. Appointed from New Hampshire, July 29, 1858; entered the service as *Assistant Surgeon*; attached to steam-sloop Brooklyn, Home

Squadron, 1858-61; Naval Hospital, New York, 1862. Commissioned as *Surgeon*, May 21, 1862; steam-sloop Lackawanna, North Atlantic Blockading Squadron, 1863, and West Gulf Blockading Squadron, 1864-5; Naval Hospital, New York, 1866; steam-sloop Iroquois, Asiatic Fleet, 1867-70; Navy Yard, Portsmouth, New Hampshire, 1871-2; Fleet-Surgeon, Asiatic Station, 1872-5. Commissioned as *Medical Inspector*, April 5, 1875; member of Board of Examiners, 1875-8.

MEDICAL INSPECTOR WILLIAM M. KING,

BORN in Pennsylvania. Appointed from Pennsylvania, December 3, 1858; entered the service as *Assistant Surgeon*; temporary duty, Navy Yard, Pensacola, 1859; attached to sloop Saratoga, Home Squadron, 1860; store-ship Supply, 1861; steam-sloop Hartford, West Gulf Blockading Squadron, 1862-3. Commissioned as *Surgeon*, May 22, 1862; Naval Academy, 1864; steam-sloop Wachusett, East India Squadron, 1865-6; member Examining Board, 1868; steam-sloop Congress, Navy Yard, Philadelphia, 1870; Dictator (iron-clad), N. A. Station, 1870-1; receiving-ship Portsmouth, New Hampshire, 1872; Naval Hospital, Yokohama, Japan, 1872-5; Navy Yard, Norfolk, 1875-8. Commissioned as *Medical Inspector*, May 4, 1875.

MEDICAL INSPECTOR BENJAMIN F. GIBBS,

BORN in New Jersey. Appointed from New Jersey, November 12, 1858; entered the service as *Assistant Surgeon*; attached to steamer Memphis, Brazil Squadron and Paraguay Expedition, 1858-9; sloop John Adams, East India Squadron, 1859-62; joined the West Gulf Blockading Squadron, September, 1862, and was ordered in charge of Naval Hospital at Navy Yard, Pensacola, Florida; steam-sloop Ossipee, West Gulf Blockading Squadron, 1863-5; battle of Mobile Bay, August 5, 1864; chased the rebel ram Webb down the Mississippi River, April, 1865; school-ship Sabine, 1865-6; steam-sloop Ossipee, North Pacific Fleet, 1867-9; special duty in connection with iron-clads in ordinary, at New Orleans, Louisiana, 1869-73; Navy Yard, Norfolk, 1874; Fleet-Surgeon, S. Pacific Station, 1874-7. Commissioned as *Medical Inspector*, 1877.

MEDICAL INSPECTOR DAVID KINDLEBERGER,

BORN in Ohio, September 2, 1834. Appointed from Ohio, May 20, 1859; entered the service as *Assistant Surgeon*; attached to steam-sloop San Jacinto, coast of Africa, June 10 to December 20, 1859; sloop Portsmouth, coast of Africa, December, 1859, to October, 1861; Navy Yard, Philadelphia, December, 1861, to February, 1862; steamer Miami, West Gulf Blockading Squadron, February to May, 1862; present at the passage of Forts Jackson and St. Philip, and capture of New Orleans; Navy Yard, Philadelphia, July to August, 1862. Commissioned as *Surgeon*, August 14, 1862; steam-sloop Monongahela, North Atlantic Blockading Squadron, December, 1862-3; West Gulf Blockading Squadron, 1864-5; was in the actions of Port Hudson, Donaldsonville, forts of Mobile Bay, and the rebel ram Tennessee; gunboat Itasco, April to September, 1865; leave of absence, September, 1865, to October, 1866; steamer De Soto, North Atlantic Squadron, October, 1866, to January, 1868; was in her during the great earthquake at St. Thomas, October, 1867, when she came near being lost by the tidal waves; Marine-

rendezvous, Washington, May to July, 1869; receiving-ship Independence, Mare Island, California, July to August, 1869; Naval rendezvous, San Francisco, California, 1869-71; Wachusett, European Station, 1872-4; member Retiring and Examining Boards, 1874-7; Fleet-Surgeon, Asiatic Station, 1877-8. Commissioned as *Medical Inspector*, 1877.

MEDICAL INSPECTOR WILLIAM E. TAYLOR,

BORN in Virginia. Appointed from Virginia, July 3, 1859; entered the service as *Assistant Surgeon*; attached to sloop Savannah, Home Squadron, 1859-60; sloop St. Mary's, 1861. Commissioned as *Surgeon*, September 5, 1862; steam-sloop Iroquois, North Atlantic Blockading Squadron, 1863-4; receiving-ship, Boston, 1864-5; iron-clad Miantonomah, European Squadron, 1867; Navy Yard, Mare Island, California, 1869-71; Pensacola, N. Pacific Station, 1871-2; Saranac, same station, 1872-4; Navy Yard, Mare Island, 1875-8. Commissioned as *Medical Inspector*, 1877. *

MEDICAL INSPECTOR CHRISTOPHER JAMES CLEBORNE,

BORN in Scotland, December 16, 1838; graduate of University of Pennsylvania, 1860; elected member of the Academy of Natural Sciences, July 31, 1860; member of Conchological Society, March 7, 1867; member of Pennsylvania Historical Society, September 23, 1872; member of American Medical Association, 1876. Appointed from Pennsylvania, May 9, 1861; entered the service as an *Assistant Surgeon*, with the rank of Master; attached to the sloop-of-war Jamestown, North Atlantic Blockading Squadron, from May, 1861, to January, 1862; participated in the destruction of the blockade-runner Alvarado, under the batteries at Fernandina, Florida, August 5, 1861; sloop Dale, S. A. Blockading Squadron, 1862; expedition to Stono River, and engagements on South Edisto River, 1862; service with Forty-fifth Pennsylvania Regiment at Otter Island, South Carolina, 1862; steam-gunboat Aroostook, West Gulf Blockading Squadron, 1863; operations off Mobile, 1863. Commissioned as *Surgeon*, with rank of Lieutenant-Commander, November 24, 1863; Naval rendezvous, Philadelphia, 1864; surgeon of steam-sloop Ticonderoga, coast of Brazil, and S. A. Blockading Squadron, 1864-5; present at both battles of Fort Fisher, December, 1864; the Ticonderoga lost, by the bursting of her Parrot-gun, twenty-one killed and wounded; bombardment and capture of Fort Fisher, January 15, 1865; Judge-Advocate of Naval Retiring Board, Philadelphia, 1865; surgeon of flag-ship Rhode Island, West India Squadron, 1866; in medical charge of U. S. S. Bienville, during epidemic of yellow fever, 1866; Judge-Advocate of Naval Retiring Board, Philadelphia, 1867; sloop Saratoga, 1868-9 (special service); flag-ship Powhatan, West Indies, 1870; member of Naval Examining Board, 1870; Naval Station, League Island, 1871; steam-sloops Juniata, Plymouth, Brooklyn, and Congress, European Squadron, 1872-4; Navy Yard, Portsmouth, New Hampshire, 1875-7. Commissioned as *Medical Inspector*, with the rank of Commander, January 6, 1878.

SURGEONS.

With the Relative Rank of Lieutenant-Commander.

SURGEON JOHN CRAWFORD SPEAR,

BORN in Delaware. Graduated at the University of Pennsylvania, 1861. Commissioned as *Assistant Surgeon*, May 9, 1861. Promoted to *Passed Assistant Surgeon*, October 26, 1863. Promoted to *Surgeon*, June 23, 1864; attached to steam-frigate Roanoke, Atlantic Blockading Squadron, 1861-2; engagement between United States vessels and rebel ram Merrimac, Hampton Roads, March 8 and 9, 1862; attached to steamer Mahaska, North Atlantic Blockading Squadron, 1862-3; battle of Malvern Hill, the affair at Ruggles Point, and other similar engagements with the rebels on the James and York Rivers, in Virginia; affair with rebel battery at mouth of Cape Fear River, North Carolina; land expedition to Matthew's Court-House, Virginia; attached to flag-ship Minnesota, North Atlantic Blockading Squadron, 1863; Navy Yard, Philadelphia, 1863-4; attached to steamer Seminole, West Gulf Blockading Squadron, 1864; bombardment and surrender of Fort Morgan, Mobile Bay; attached to steamer Monongahela, West Gulf Blockading Squadron, 1865; special duty, Washington, 1865; attached to steamer Swatara; cruised in West Indies, 1865-6; in the Mediterranean, coast of Europe and west coast of Africa, 1866-8; Naval rendezvous, Philadelphia, 1869-70; T. and N. Surveying Expedition, 1870-1; Naval Hospital, Philadelphia, 1872-4; Dictator (iron-clad), North Atlantic Station, 1875-6; member Board of Examiners, 1877-8.

SURGEON CHARLES H. BURBANK,

BORN in Maine. Appointed from Maine, May 9, 1861; entered the service as *Assistant Surgeon*; attached to Naval Hospital, Pilot Town, Mississippi, 1861-2; school-ship Marion, 1863; steam-sloop Housatonic, 1864. Commissioned as *Surgeon*, August 24, 1864; South Atlantic Blockading Squadron, 1865; receiving-ship, Portsmouth, New Hampshire, 1866-7; steam-sloop Kearsarge, Pacific Squadron, 1868-70; Navy Yard, Mare Island, 1871-2; sick-leave, 1873-4; Powhatan, North Atlantic Station, 1874-7.

SURGEON HENRY C. NELSON,

BORN in Maryland. Appointed from Maryland, May 9, 1861; entered the service as *Assistant Surgeon*; attached to steam-sloop Susquehanna, West Gulf Blockading Squadron, 1861-3; Naval Hospital, New York, 1864. Commissioned as *Surgeon*, October 25, 1864; steam-sloop Pawnee, South Atlantic Squadron, 1865-7; apprentice-ship Sabine, 1868; steamer Michigan, on the lakes, 1868-9; attached to apprentice-ship Macedonian, 1869; steam-sloop Benicia, Asiatic Fleet, 1870-1; Naval Hospital, Yokohama, 1872-3; Assistant Bureau of Medicine, 1873-7; Fleet-Surgeon, North Pacific Station, 1877-8.

SURGEON SOMERSET ROBINSON,

BORN in Maryland. Appointed from District of Columbia, May 9, 1861; entered the service as *Assistant Surgeon*; attached to steam-gunboat Katahdin, West

Gulf Squadron, 1861-3; Navy Yard, New York, 1864. Commissioned as *Surgeon*, December 18, 1864; sloop Cyane, Pacific Squadron, 1865-6; steam-sloop Saranac, North Pacific Squadron, 1867; receiving-ship Norfolk, 1868-9; steamer Monocacy, Asiatic Fleet, 1870-2; Navy Yard, Washington, 1873-4; Plymouth, North Atlantic Station, 1874-8.

SURGEON ARCHIBALD C. RHOADES,

BORN in New Jersey. Appointed from New Jersey, July 30, 1861; entered the service as *Assistant Surgeon*; attached to steamer Pocahontas, West Gulf Blockading Squadron, 1862-3; Naval Hospital, New York, 1864. Commissioned as *Surgeon*, March 19, 1865; steamer Bienville, West Gulf Blockading Squadron, 1865; steam-sloop Shenandoah, East India Squadron, 1866-9; Naval Hospital, Philadelphia, 1870; member Board of Examiners, 1871; store-ship Guard, 1873-4; R. S. Vermont, 1874-5.

SURGEON MICHAEL BRADLEY,

BORN in Pennsylvania. Commissioned as *Assistant Surgeon*, July 10, 1861; August following, ordered to the gunboat Louisiana, North Atlantic Squadron; present at the battle and capture of Roanoke Island, North Carolina, February 7, 1862; in the naval engagement, Pasquotank River, that ended in the destruction of the Confederate fleet under Commodore Lynch, February 11, 1862; battle and capture of Elizabeth City, North Carolina, February 11, 1862; capture of Edenton, Albemarle Sound, North Carolina; battle and capture of Newbern, North Carolina, March 14, 1862; capture of Washington, on the Pamlico River, and at the battle and capture of Winton, on the Chowan River, North Carolina. In the fall of 1862, part of the Southern Army of Virginia made a furious attack on Washington, North Carolina, and for a time held possession of the town. In the engagement that followed, the army gunboat Picket, before firing a shot, blew up, killing thirty-nine of her crew (eighty men), including the commanding officer, Captain Nicholls, of the Revenue service. The Louisiana, alone, succeeded in driving the enemy out, with great loss. April 1, 1863, the enemy held all the approaches to Washington, North Carolina, and for twelve successive days the Louisiana was the target for shifting swamp batteries. In the summer of 1863, detached from the Louisiana, and ordered to the flag-ship Minnesota, on blockade duty off Fort Fisher, North Carolina; December, 1863, detached from the Minnesota, and ordered to Philadelphia, Pennsylvania; spring of 1864, promoted to *Passed Assistant Surgeon*; July 4, 1864, reported for duty on the flag-ship Black Hawk, Mississippi Squadron; December, 1864, temporarily detached and ordered to the tin-clad Reindeer, to engage the field batteries placed on both sides of the Cumberland River by General Hood, to protect his columns in crossing when pursued by General Thomas; a few days afterward transferred to the iron-clad Neosho, Admiral S. P. Lee in command, and engaged the batteries on both sides of the Tennessee River, at Florence, Alabama; detached from the Black Hawk, February 14, 1865, and ordered to the hospital-ship Red Rover, as aid to Fleet-Surgeon Ninian Pinkney. Commissioned *Surgeon*, June 12, 1865; at the breaking up of the Mississippi Squadron, July, 1865, detached, and waiting orders; January, 1866, ordered to the steamer Michigan; detached, March, 1868, and the following month ordered to San Francisco, California, by sea, to join the steamer Tuscarora, for duty in the South Pacific; ship remained on the station about one year, when she was ordered,

via Strait of Magellan, to the West India Station; detached from the *Tuscarora*, January, 1871, and waiting orders; November, 1871, ordered to Mound City Station, Illinois; detached, December, 1872; January, 1873, reported for duty at the Navy Yard, New York; detached the following May, and waiting orders; August, 1873, ordered to the steamer *Alaska*, European Station; detached, September, 1876; January 21, 1878, ordered to the flag-ship *Powhatan*, as Fleet-Surgeon of the North Atlantic Fleet.

SURGEON ADRIAN HUDSON,

BORN in Canada. Appointed from New York, July 30, 1861; entered the service as *Assistant Surgeon*; attached to Mississippi Flotilla, 1862; steam-gunboat Eastport, Mississippi Squadron, 1863; apprentice-ship *Sabine*, 1864-5. Commissioned as *Surgeon*, June 12, 1864; steam-sloop *Tuscarora*, South Pacific Squadron, 1866-7; Mound City, Illinois, 1868-70; Worcester, flag-ship, N. A. Station, 1874-5; Navy Yard, Washington, 1875-8.

SURGEON NEWTON L. BATES,

BORN in New York. Appointed from New York, July 30, 1861; entered the service as *Assistant Surgeon*; attached to steam-gunboat *Seneca*, South Atlantic Blockading Squadron, 1861-2; Naval Laboratory, New York, 1863-7. Commissioned as *Surgeon*, September 16, 1865; apprentice-ship *Portsmouth*, 1868; steam-sloop *Swatara*, European Squadron, 1869; steam-sloop *Miantonomah*, special service, 1870; S. S. *Pawnee*, at Key West, 1871; Navy Yard, Norfolk, 1872-3; Brooklyn, flag-ship, S. A. Station, 1873-6.

SURGEON JAMES H. TINKHAM,

BORN in New York. Appointed from New York, July 30, 1861; entered the service as *Assistant Surgeon*; attached to steam-frigate *Roanoke*, 1861; gun-boat *Kanawha*, West Gulf Blockading Squadron, 1861-3; receiving-ship, Boston, 1864; receiving-ship, Baltimore, 1864; steam-frigate *Wabash*, North Atlantic Blockading Squadron, 1865; with assaulting party on Fort Fisher, 1865. Commissioned as *Surgeon*, December 5, 1865; steam-frigate *Colorado*, flag-ship European Squadron, 1865-7; steamer *Frolic*, European Squadron, 1868; steam-sloop *Canandaigua*, European Squadron, 1869; Recorder Board of Examiners, 1870-1; *Roanoke* (iron-clad), 1873-4; practice-ship *Constellation*, 1874; Naval Hospital, Philadelphia, 1875-7; member Board of Examiners, 1878.

SURGEON STEPHEN D. KENNEDY,

BORN in Virginia. Appointed from Maryland, May 9, 1861; entered the service as *Assistant Surgeon*; attached to steam-sloops *Colorado*, *Mohawk*, *Preble*, and *Hartford*, West Gulf Blockading Squadron, 1861-3; in the expedition that cut out the *Juliet*, at Pensacola, September, 1861; battles of Port Hudson, Grand Gulf, and Warrenton, Mississippi River; Navy Yard, Washington, 1863-4; resigned, 1865; re-appointed, January 5, 1866. Commissioned as *Surgeon*, January 5, 1866; steam-sloop *Lackawanna*, North Pacific Squadron, 1867-8; special duty,

New York, 1869; receiving-ship New Hampshire, Norfolk, 1870-1; Ossipee, Pacific Fleet, 1871-2; Powhatan, N. A. Station, 1873-4.

SURGEON EDWARD S. BOGERT,

BORN in New York. Appointed from New York, July 30, 1861; entered the service as *Assistant Surgeon*; attached to frigate Congress, 1861; attached to steam-gunboat Cayuga, West Gulf Blockading Squadron, 1861-3; participated in the passage of the forts below New Orleans, and action with rebel gunboats, and subsequent campaign in the Mississippi River; Naval Hospital, New York, 1864; steam-frigate Niagara, special service, 1864; Naval Hospital, New Briton, 1866. Commissioned as *Surgeon*, April 7, 1866; Naval Laboratory, New York, 1867-70; Congress, special service, 1870-2; Recorder Board of Examiners, 1873; Marine Barracks, Brooklyn, 1873-7.

SURGEON WALTER K. SCHOFIELD,

BORN in Connecticut. Appointed from Connecticut, July 30, 1861; entered the service as *Assistant Surgeon*; attached to steam-gunboat Sagamore, East Gulf Blockading Squadron, 1861-3; steamer Union, East Gulf Blockading Squadron, 1864; Naval Hospital, Norfolk, 1865-6; steamer Augusta, European Squadron, 1866-7. Commissioned as *Surgeon*, June 19, 1866; Naval rendezvous, Boston, 1868; sloop Saratoga, North Atlantic Squadron, 1869; iron-clad Terror, special service, 1870; R. S. Vermont, 1871-2; Lackawanna, Asiatic Station, 1873-5; R. S. Wabash, 1875-8.

SURGEON A. S. OBERLY,

BORN in Pennsylvania, April 7, 1837. Appointed from Connecticut; commissioned as *Assistant Surgeon*, July 30, 1861; attached to receiving-ship Ohio, Boston, and to frigate Sabine, 1861; gunboat Kineo, West Gulf Blockading Squadron, 1862-3; present during the bombardment and passage of Forts Jackson and St. Philip, 1862; at the attempted passage of the batteries at Port Hudson by Farragut's fleet, March 14, 1863; engagement with batteries at Grand Gulf, Donaldsonville, battle of Baton Rouge, and siege of Port Hudson, 1862-3; at the request of the Medical Director, on duty with the army during the siege of Port Hudson; and, owing to want of army surgeons, assisted also in caring for the Union and Confederate wounded after the attack on Fort Butler, 1863; Naval Academy, 1863-4, including summer cruise of the Macedonian; steamer Santiago de Cuba, 1864-5; present during both bombardments on Fort Fisher, in December, 1864, and January, 1865; Naval Hospital, New York, and steamer Rhode Island, 1865; Navy Yard, New York, 1866. Commissioned as *Surgeon*, June 19, 1866; Naval Station, Mound City, Illinois, 1866-8; steam-sloop Narragansett, West Indies, 1869; sloop Portsmouth, South Atlantic Squadron, 1870-1; receiving-ship, and Navy Yard, at Boston, 1871-3; iron-clad Dictator, North Atlantic Fleet, 1874-5; Navy Yard and Hospital, Pensacola, Florida, 1875-8.

SURGEON GROVE S. BEARDSLEY,

BORN in New York. Appointed from New York, July 30, 1861; entered the service as *Assistant Surgeon*; attached to steam-sloop Lancaster, Pacific Squad-

ron, 1861-4; West Gulf Blockading Squadron, 1865; steam-sloop Brooklyn, flag-ship Brazil Squadron, 1866, and South Atlantic Squadron, 1867. Commissioned as *Surgeon*, July 25, 1866; receiving-ship Independence, San Francisco, 1868-9; St. Mary's Pacific Fleet, 1870-3; Naval Hospital, Norfolk, 1873; Navy Yard, Boston, 1874-7.

SURGEON J. S. KNIGHT,

BORN in Delaware. Appointed from Delaware, July 30, 1861; entered the service as *Assistant Surgeon*; Navy Yard, Washington, D. C., 1861; attached to steam-sloops Brooklyn and Preble, 1861-3; remained with the Preble until she was destroyed by fire, in which disaster lost all his personal effects; participated in the passage of Forts Jackson and St. Philip, and the capture of New Orleans, and was three times under the batteries at Vicksburg; Navy Yard, Pensacola, Florida, 1863. Surgeon B. F. Gibbs, in a letter to Assistant Surgeon Knight, says, "It gives me great pleasure to express at this time my entire approval of your conduct as a student, a physician, and a gentleman while on duty with me at the hospital at this yard. If any other encomium were necessary, I could refer to nothing more praiseworthy than your willing and industrious energy during the dark and trying passage of our lives, while an epidemic of yellow fever raged so fearfully and fatally in our midst, calling forth those pure elements of our nature, sympathy, charity, and courage. I cannot help but recognize how well you combine these." Naval Asylum, Philadelphia, 1864; Mississippi Squadron, 1864-5. Fleet-Surgeon Pinkney thus writes under date of November 12, 1865: "Before severing my association with a squadron to which I have been attached during a period of more than two years and a half, I deem it an act of justice to tender you my thanks for the efficiency with which you discharged the duties as my assistant; your conduct was such as to entitle you to my esteem and confidence." Naval Station, Mound City, 1865-6. Commissioned as *Surgeon*, July 25, 1866; steam-sloop Mohican, North Pacific Squadron, 1866-8; visited all the principal ports on the Pacific coast; receiving-ship Ohio, Boston, Massachusetts, 1870-1; Saranac, Pacific Fleet, 1872-3; receiving-ship at Boston, 1873-4; Omaha, South Pacific Station, 1874-6.

SURGEON HENRY M. WELLS,

BORN in Massachusetts. Appointed from Massachusetts, July 30, 1861; entered the service as *Assistant Surgeon*; attached to Naval rendezvous and Hospital, Boston, 1861; sloop Portsmouth and steamer Tennessee, West Gulf Blockading Squadron, 1861-3; participated in engagements with Forts Jackson and St. Philip in April, 1862; batteries at Donaldsonville, Grand Gulf, Port Hudson, and Vicksburg on the Mississippi River in 1862-3; receiving-ship and hospital, Boston, 1864; frigate Sabine, 1864; iron-clad Onondaga, North Atlantic Blockading Squadron, 1865; batteries on James River, Virginia, 1865; Navy Yard, Washington, District of Columbia, and steamer Shamokin, Brazil Squadron, 1866-8. Commissioned as *Surgeon*, October 9, 1866; Naval Hospital, New York, 1869-71; Canandaigua, 1872-5; R. S. Colorado, 1876-8.

SURGEON EDWARD S. MATTHEWS,

BORN in Pennsylvania. Appointed from District of Columbia, July 30, 1861; entered the service as *Assistant Surgeon*; attached to steamer Hatteras, West Gulf

Blockading Squadron, 1861-3; steam-sloop Lancaster, flag-ship Pacific Squadron, 1864; East Gulf Blockading Squadron, 1865; Pacific Squadron, 1866. Commissioned as *Surgeon*, July 25, 1866; store-ship Fredonia, Callao, 1867; steam-sloop Saranac, North Pacific Squadron, 1868; Naval rendezvous, Boston, 1869-70; Ticonderoga, S. A. Fleet, 1870-3; leave in Europe, 1874.

SURGEON JOHN H. CLARK,

BORN in New Hampshire. Appointed from New Hampshire, October 19, 1861; entered the service as *Assistant Surgeon*; attached to West Gulf Blockading Squadron, 1861-4; Navy Yard, Portsmouth, New Hampshire, 1865; steamer Mohongo, Pacific Squadron, 1865-7. Commissioned as *Surgeon*, May 14, 1867; receiving-ship, Portsmouth, New Hampshire, 1868-9; steam-sloop Alaska, 1870; December 1, 1869, to February 27, 1873, steamer Alaska, Asiatic Station; February 28, 1873, to March 31, 1873, waiting orders at home (Amherst, New Hampshire); April 1, 1873, to June 14, 1873, Naval rendezvous, New York City; June 15, 1873, to November 15, 1875, Naval Hospital, Chelsea, Massachusetts; November 16, 1875, to January 17, 1876, steamer Hartford, North Atlantic Station; January 18, 1876, to February 29, 1876, waiting orders at home; March 1, 1876, to present time, ship New Hampshire, North Atlantic Station.

SURGEON ADOLPH A. HOEHLING,

BORN in Pennsylvania. Appointed from Pennsylvania, August 14, 1861; entered the service as *Assistant Surgeon*; attached to Mortar Flotilla, 1861-3; steam-frigate Roanoke, North Atlantic Blockading Squadron, 1864; Naval Asylum, Philadelphia, 1865; steam-sloop Dacotah, Pacific Squadron, 1866-8. Commissioned as *Surgeon*, October 2, 1867; Retiring Board, Philadelphia, 1868-9; receiving-ship, Norfolk, 1869; steam-sloop Frolic, Navy Yard, New York, 1870; special duty, Brooklyn, 1870-1; League Island Station, 1872; Monongahela, S. A. Station, 1873-6; Navy Yard, League Island, 1876-8.

SURGEON BENJAMIN H. KIDDER,

BORN in Massachusetts. Appointed from Massachusetts, September 20, 1861; entered the service as *Assistant Surgeon*; attached to steam-gunboat Marblehead, South Atlantic Blockading Squadron, 1862-4; steam-frigate Colorado, flag-ship North Atlantic Squadron, 1865; steamer De Soto, special service, 1866, and North Atlantic Squadron, 1867. Commissioned as *Surgeon*, March 2, 1868; special duty, Boston, 1869-70; Terror (iron-clad), N. A. Squadron, 1870-1; Ossipee, N. A. Station, 1873-6; Naval Hospital, Philadelphia, 1877-8.

SURGEON WILLIAM K. VAN REYPEN,

BORN in New Jersey. Appointed from New Jersey, November 29, 1861; entered the service as *Assistant Surgeon*; attached to Naval Hospital, New York, 1862; frigate St. Lawrence, East Gulf Blockading Squadron, 1863-4; steamer Lenapee, Atlantic Squadron, 1866-7; steam-sloop Ticonderoga, European Squadron, 1868; steamer Frolic, European Squadron, 1868-9; special duty, New Orleans, 1869;

Naval Hospital, Chelsea, Massachusetts, 1870 ; Naval Hospital, Norfolk, 1871 ; Naval Hospital, Annapolis, 1872 ; Iroquois, Asiatic Station, 1872-4 ; Naval Hospital, New York, 1875-7.

SURGEON THOMAS C. WALTON,

BORN in England. Appointed from New York, October 5, 1861 ; entered the service as *Assistant Surgeon* ; attached to sloop Jamestown, East India Squadron, 1862-5 ; receiving-ship, Boston, 1866-7 ; steamer Suwanee, North Pacific Squadron, 1868. Commissioned as *Surgeon*, October 22, 1868 ; steamer Resaca, Pacific Squadron, 1869-70 ; receiving-ship at Norfolk, 1871 ; Juniata, N. A. Station, 1873-6 ; receiving-ship Worcester, 1876-8.

SURGEON THEORON WOOLVERTON,

BORN in Canada. Appointed from Pennsylvania, July 17, 1862 ; entered the service as *Assistant Surgeon* ; attached to steam-frigate Wabash, South Atlantic Blockading Squadron, 1863 ; Naval Hospital, Chelsea, Massachusetts, 1864 ; West Gulf Blockading Squadron, 1865 ; Bureau of Medicine and Surgery, 1866 ; steamer Monocacy, Asiatic Squadron, 1867-9. Commissioned as *Surgeon*, November 23, 1868 ; steamer Michigan, 1870-1 ; Shenandoah, European Fleet, 1872-3 ; R. S. Ohio, 1874-7.

SURGEON THOMAS HILAND,

BORN in New Hampshire. Appointed from New Hampshire, November 22, 1861 ; entered the service as *Assistant Surgeon* ; attached to steam-gunboat Sonoma, West India Squadron, 1862-3 ; West Gulf Blockading Squadron, 1864-5 ; steam-sloop Canandaigua, European Squadron, 1866-8 ; steamer Swatara, European Squadron, 1868-9. Commissioned as *Surgeon*, November 24, 1868 ; on duty at Quarantine Hospital, Portsmouth, New Hampshire, 1870 ; Wyoming, N. A. Station, 1872-4 ; Navy Yard, Washington, 1874 ; member Board of Examiners, 1874.

SURGEON CHARLES H. WHITE,

BORN in New Hampshire. Entered the service as *Assistant Surgeon*, December 26, 1861 ; in steam-gunboat Huron, S. A. Blockading Squadron, 1862-4 ; Roanoke (iron-clad), 1864-6. Promoted to *Passed Assistant Surgeon*, 1866 ; Navy Yard, New York, 1866 ; Ashuelot, Asiatic Station, 1866-9. Commissioned as *Surgeon*, November 18, 1869 ; Naval Laboratory, New York, 1870-2 ; Benicia, Asiatic Fleet, 1872-3 ; S. S. Idaho, Asiatic Station, 1873-5 ; Naval Laboratory, New York, 1875-8.

SURGEON GEORGE W. WOODS,

BORN in Massachusetts. Appointed *Assistant Surgeon*, December, 1861 ; steamer Mohawk, S. A. B. S., 1862-4 ; R. S. Baltimore, 1865-6. Promoted to *Passed Assistant Surgeon*, 1866 ; Navy Yard, Mare Island, 1866 ; Pensacola, Pacific Fleet, 1867-9 ; receiving-ship Independence, 1869. Promoted to *Surgeon*, De-

cember 10, 1869; Naval Hospital, Mare Island, 1871; rendezvous, San Francisco, 1872; Tuscarora, Pacific Fleet, 1872-3; Wachusett, N. A. Station, 1874; N. P. Station, 1875-8.

SURGEON FRANK L. DUBOIS,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, May 22, 1862; steam-gunboat Tioga, N. A. B. S., 1863-4; Naval rendezvous, Chicago, 1865. Promoted to *Passed Assistant Surgeon*, 1866; store-ship Fredonia, 1867-8; Naval Hospital, Chelsea, 1868-71. Promoted to *Surgeon*, February 20, 1870; S. S. Pawnee, 1871-4; Michigan, 1874-7.

SURGEON GEORGE H. COOKE,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, September 22, 1862; East Gulf Blockading Squadron, 1863-4; Navy Yard, Philadelphia, 1865-6. Promoted to *Passed Assistant Surgeon*, 1866; Resaca, Pacific Fleet, 1867-8; Naval Academy, 1868-70. Promoted to *Surgeon*, February 20, 1870; Constellation (gunnery-ship), 1871-3; Naval Hospital, Norfolk, 1874-6; Vandalia, European Station, 1877-8.

SURGEON THOMAS N. PENROSE,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, November 11, 1861; steamer Harriet Lane, S. A. Station, 1862-3; steamer Massachusetts, 1863-4. Promoted to *Passed Assistant Surgeon*, 1866; Hartford, East India Squadron, 1866-7; Wachusett, N. A. Station, 1868; League Island Station, 1868-9; Swatara, N. A. Fleet, 1870-1. Promoted to *Surgeon*, May 28, 1871; Naval Hospital, Philadelphia, 1873; Ticonderoga, S. A. Station, 1873-5; practice-ship Constellation, 1875; Marion, European Station, 1876-8.

SURGEON SAMUEL F. SHAW,

BORN in Massachusetts. Appointed *Assistant Surgeon*, October 11, 1862; steam-gunboat Sonoma, N. Atlantic B. S., 1863-5. Promoted to *Passed Assistant Surgeon*, 1866; Naval Academy, 1865-6; League Island Station, 1867; Onward, Pacific Fleet, 1868-70; Nyack, Pacific Fleet, 1871. Promoted to *Surgeon*, December 23, 1871; Michigan, 1872; Kearsarge, Asiatic Station, 1873-7; training-ship Minnesota, 1877-8.

SURGEON JOSEPH HUGG,

BORN in New Jersey. Appointed *Assistant Surgeon*, September 5, 1861; steam-sloop Hartford, West Gulf Squadron, 1862-3; R. S., New York, 1864; Naval Hospital, New York, 1864-5. Promoted to *Passed Assistant Surgeon*, 1866; Naval Academy, 1866; Guerriere, S. A. Station, 1867-9; Navy Yard, Philadelphia, 1870; Brooklyn, European Fleet, 1871-3. Promoted to *Surgeon*, December 23, 1871; R. S., Philadelphia, 1873-4; Canandaigua, N. A. Station, 1875; training-ship Monongahela, 1877.

SURGEON GEORGE R. BRUSH,

BORN in New York. Appointed *Assistant Surgeon*, September 2, 1861; S. S. Potomac, 1862-4; R. S., New York, 1865. Promoted to *Passed Assistant Surgeon*, 1866; Waterce, Pacific Station, 1865-7; Naval Hospital, Norfolk, 1868; Nyack, Pacific Fleet, 1869-70; Saranac, P. S., 1870-2. Promoted to *Surgeon*, February 10, 1872; rendezvous, New York, 1873-4; North Pacific Station, 1874-6; Omaha, flag-ship, S. P. Station, 1876-8.

SURGEON C. VAR MEULEN,

BORN in New York. Appointed *Assistant Surgeon*, November 4, 1861; Blockading Squadron, 1861-4; Naval rendezvous, Portsmouth, New Hampshire, 1864-5; Colorado, European Fleet, 1865-7. Promoted to *Passed Assistant Surgeon*, 1866; Navy Yard, Philadelphia, 1868-9; Onward, Pacific Fleet, 1871-2. Promoted to *Surgeon*, April 26, 1872; League Island, 1873-6; Kearsarge, Asiatic Station, 1876-8.

SURGEON DANIEL McMURTRIE,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, June 24, 1862; Naval Hospital, New York, 1862-3; iron-clad Sangamon, N. A. B. S., 1863-4; Muscoota, B. S., 1864-5. Promoted to *Passed Assistant Surgeon*, 1866; Susquehanna, N. A. Station, 1867-8; Sabine, special cruise, 1869-70; Navy Yard, New York, 1871-2. Promoted to *Surgeon*, June 29, 1872; Ashuelot, Asiatic Fleet, 1873-6; receiving-ship St. Louis, 1876-8.

SURGEON CHARLES J. S. WELLS,

BORN in Vermont. Appointed *Assistant Surgeon*, November 4, 1861; Mississippi Squadron, 1862-3; steam-frigate Niagara, special service, 1863-4; Mississippi Squadron, 1864-5. Promoted to *Passed Assistant Surgeon*, 1866; Naval Asylum, Philadelphia, 1865-6; Shamrock, S. A. S., 1867-8; Colorado, flag-ship Asiatic Fleet, 1869-73. Commissioned as *Surgeon*, July 6, 1872; Navy Yard, New York, 1873-5; training-ship Minnesota, 1875-6; Ossipee, N. A. Fleet, 1877-8.

SURGEON EDWARD KERSHNER,

BORN in Maryland. Appointed *Assistant Surgeon*, September 2, 1861; New Ironsides, S. A. S., 1862-4; Mississippi Squadron, 1864-5. Promoted to *Passed Assistant Surgeon*, 1866; Naval rendezvous, Philadelphia, 1865-7; Naval Hospital, New York, 1871-2. Commissioned as *Surgeon*, November 7, 1872; Swatara, N. A. S., 1874-7; special duty, New York, 1877-8.

SURGEON J. RUFUS TRYON,

BORN in New York. Appointed *Assistant Surgeon*, September 22, 1863; Naval Hospital, Pensacola, 1863-5; Naval Hospital, Boston, 1865-6; Assistant Bureau of Medicine, 1866-9. Promoted to *Passed Assistant Surgeon*, 1866; S. S.

Idaho, Yokohama, Japan, 1870-3; Naval Hospital, New York, 1873-5. Commissioned as *Surgeon*, June 30, 1873; Naval rendezvous, New York, 1875-7; Swatara, N. A. Fleet, 1877-8.

SURGEON WILLIAM H. JONES,

BORN in Pennsylvania, December 15, 1840. Appointed *Acting Assistant Surgeon* U. S. N., April, 1863; on duty, Naval Hospital, Norfolk, Virginia, 1863. Appointed *Assistant Surgeon* U. S. N., August 12, 1863; U. S. S. Pensacola, W. G. B. Squadron, 1863-4; U. S. S. Marblehead (practice-cruise), 1864; U. S. Naval Academy, practice-ships, 1864; U. S. ram Tennessee, W. G. B. Squadron, 1864-5; Naval Hospital, New Orleans, Louisiana, 1865; Naval Hospital, Pensacola, Florida, 1865-6; U. S. S. W. G. Anderson, W. G. B. Squadron, 1866; Navy Yard, Washington, District of Columbia, 1866-7. Promoted to *Passed Assistant Surgeon*, December 24, 1866; U. S. S. Maumee, Asiatic Station, 1867-9; Navy Yard, Washington, District of Columbia, 1870-1; U. S. S. Jamestown, South Pacific Station, 1871; U. S. S. Saranac, North Pacific Station, 1871; U. S. S. Pensacola, Pacific Fleet, 1871-3; U. S. S. Portsmouth, Survey of the Pacific, 1873-5. Commissioned as *Surgeon*, July, 1873; U. S. training-ship Portsmouth, San Francisco, California, 1875; U. S. R. S. Potomac, Philadelphia, Pennsylvania, 1875-7; U. S. training-ship Constitution, Philadelphia, Pennsylvania, 1877; U. S. S. Constitution, European Station, 1878.

SURGEON JOHN W. COLES,

BORN in New Jersey. Appointed *Assistant Surgeon*, September 22, 1862; steam-gunboat Paul Jones, S. A. B. S., 1863-5. Promoted to *Passed Assistant Surgeon*, 1866; Naval Hospital, New York, 1866; Minnesota, special service, 1867-8; Lancaster (second-rate), 1869; Asiatic Fleet, 1869-72. Promoted to *Surgeon*, October 6, 1873; Naval Hospital, Philadelphia, 1872-5; Naval Hospital, Yokohama, Japan, 1875-8.

SURGEON JAMES M. FLINT,

BORN in Hillsborough, New Hampshire, February 7, 1838. Graduated from the Medical Department of Harvard University, March, 1860. Appointed an *Acting Assistant Surgeon*, April 14, 1862; served on board the barque Ethan Allen, East Gulf Squadron, from May, 1862, until September, 1863. Commission as *Assistant Surgeon* dates October 25, 1863; service from December, 1863, to July, 1865, on board gunboat Hastings (No. 15), Mississippi Squadron; October, 1865, to July, 1866, on receiving-ship Alleghany, at Baltimore; August, 1866, ordered to U. S. S. Pensacola, making a cruise to the Pacific; ordered home for examination, August, 1867. Promoted to *Passed Assistant Surgeon*, to date from December 13, 1866; December, 1867, to November, 1868, at the Naval Hospitals, New York and Chelsea; from November, 1868, to April, 1870, on board the U. S. S. Franklin, European Station; after a brief term of service at Mound City, Illinois, and at the Naval Academy, was stationed at the Navy Yard, Boston, until October, 1871; ordered to the Pacific Station; was one year on board the Pensacola, the remainder of the cruise on the Saranac; July, 1874, to May, 1876, at

the Torpedo Station, Newport; and from the latter date until September, 1877, at the Naval Hospital, Chelsea; is now waiting orders.

SURGEON GEORGE A. BRIGHT,

BORN in Maine. Appointed *Assistant Surgeon*, August 8, 1864; New Ironsides, N. A. B. S., 1864-5; Naval Academy, 1865. Promoted to *Passed Assistant Surgeon*, 1867; Susquehanna, N. A. Station, 1866-7; Plymouth, European Fleet, 1869-72; Naval Academy, 1873-6. Promoted to *Surgeon*, September 12, 1874.

SURGEON WILLIAM J. SIMON,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, May 30, 1864; Sangamon, N. A. B. S., 1864-5; receiving-ship New Hampshire, 1866. Promoted to *Passed Assistant Surgeon*, 1867; Shawmut, N. A. Station, 1867-8; Nipsic, Darien Expedition, 1869-71; Navy Yard, Norfolk, 1872-4. Promoted to *Surgeon*, February 21, 1875; Tuscarora, N. P. Station, 1874-6; practice-ship Constellation, summer of 1877.

SURGEON GEORGE F. WINSLOW,

APPOINTED an *Assistant Surgeon*, July 26, 1862; ordered to report to Rear Admiral Chas. Wilkes, commanding James River Flotilla; ordered to U. S. steamer Morse, N. A. Blockading Squadron; detached from U. S. steamer Morse, January 8, 1864; different engagements on James River with the Army of the Potomac, under command of General McClellan; White House Landing; Brick House Point, Gen. Franklin; West Point, York River, Gen. Gordon; Pamunky and Mattapony engagements; Nansemond River, against Gen. Longstreet, C. S. Army; ordered to Osceola, February 24, 1864; detached, August 25, 1865; crossing of Grant's forces at Wilson's Landing; James River; both fights at Fort Fisher; Fort Strong and Fort Buchanan; Cape Fear River; taking of Wilmington and capture of Richmond; capturing prizes,—blockade-runners Blenheim, Charlotte, and Stag; frigate Sabine, apprentice system, September 5, 1865; detached, June 25, 1867. Promoted to *Passed Assistant Surgeon*, May, 1867; South Pacific Squadron, Wateree, Nyack, and Powhatan, ordered, July 24, 1867; detached, December 23, 1869; wrecked by earthquake, August 13, 1868, at Arica, Peru; received thanks of the Peruvian Congress for assistance rendered to the suffering people of the Province of Moquega, after the earthquake; received the thanks of Her Majesty's government for taking care of wrecked and frozen seamen in the Strait of Magellan; Navy Yard, Boston, April 9, 1870, to January 5, 1871; U. S. Naval Hospital, Chelsea, Massachusetts, ordered, January 6, 1871; detached, April 10, 1871; practice-cruise, U. S. S. Saratoga, May 1 to September, 1871; flag-ship Wabash, European Squadron, ordered, October 5, 1871; detached, April 17, 1874; Portsmouth Navy Yard, apprentice-ship Sabine, November 16, 1874, to November 13, 1875. Promoted to *Surgeon*, April 2, 1875; U. S. Torpedo Station, Newport, Rhode Island, ordered, April 22, 1876; still on duty there.

SURGEON H. N. BEAUMONT,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, April 29, 1864; *Canonicus* (iron-clad), N. A. B. S., 1864-5; receiving-ship, Boston, 1866. Promoted to *Passed Assistant Surgeon*, 1868; *Iroquois*, Asiatic Station, 1867-8; *Kansas*, T. and N. Expedition, 1869-72; *Michigan*, 1873-4. Promoted to *Surgeon*, April 5, 1875; Navy Yard, Pensacola, 1875.

SURGEON FRED. M. DEARBORNE,

BORN in Massachusetts. Appointed *Assistant Surgeon*, September 15, 1864; receiving-ship, Boston, 1864-5; steamer *Estrella*, 1865-7. Promoted to *Passed Assistant Surgeon*, 1867; Navy Yard, Washington, 1868; *Wasp*, S. A. Station, 1869-72; *Franklin*, flag-ship E. S., 1873-5. Promoted to *Surgeon*, May 21, 1875; receiving-ship *Sabine*, 1876; Naval Hospital, New York, 1877-8.

SURGEON HOSEA J. BABIN,

BORN in Canada. Appointed *Assistant Surgeon*, May 13, 1865; apprentice-ship *Sabine*, 1866-8. Promoted to *Passed Assistant Surgeon*, 1867; R. S. at Philadelphia, 1869-70; *Severn*, flag-ship N. A. Fleet, 1870-1; Navy Yard, Boston, 1871-2; *Hartford*, flag-ship Asiatic Fleet, 1873-5; R. S. *Colorado*, 1875-6. Commissioned as *Surgeon*, 1876; Marine Barracks, Brooklyn, 1876-8.

SURGEON JEROME H. KIDDER,

BORN in Maryland. Appointed *Assistant Surgeon*, April 27, 1866; S. S. *Idaho*, 1866-70. Promoted to *Passed Assistant Surgeon*, 1867; Naval Laboratory, N. Y., 1871-3; *Swatara*, N. A. Fleet, 1873-5; special duty, Washington, 1875-7. Commissioned as *Surgeon*, 1876; Alliance, European Station, 1877-8.

SURGEON JOSEPH B. PARKER,

NATIVE of Pennsylvania. Entered volunteer service as *Acting Assistant Surgeon*, March, 1863; attached to Mississippi Squadron; served until October, 1865, date of honorable discharge. Appointed *Assistant Surgeon*, November 24, 1866; Naval Academy, 1866-67. Appointed *Passed Assistant Surgeon*, December 31, 1867; *De Soto*, North Atlantic Squadron, 1868; rendezvous, New York, 1868-9; *Tallapoosa*, 1869; *Nantasket*, North Atlantic Squadron, 1869-70; *Potomac*, Philadelphia, 1871; Naval Hospital, Chelsea, 1871; Ohio, Boston, 1871; Naval Hospital, Chelsea, 1871-2; Naval Hospital, New York, 1872; *Nantasket*, North Atlantic Squadron, 1872; *Yantic*, Asiatic Squadron, 1872-5; special duty, Bureau of Medicine and Surgery, 1875-7. Promoted to *Surgeon*, August 13, 1876; Assistant to Bureau of Medicine and Surgery, 1877-8.

SURGEON EDWARD H. WARE,

BORN in Maine. Appointed *Assistant Surgeon*, July 12, 1866; *Pawnee*, S. A. Squadron, 1867-8. Promoted to *Passed Assistant Surgeon*, 1868; *Kansas*,

N. A. Squadron, 1868-9; S. S. Tallapoosa, 1869-70; Naval Hospital, Philadelphia, 1870-1; Shawmut, N. A. Fleet, 1871-4; Naval rendezvous, San Francisco, 1874-7. Commissioned as *Surgeon*, 1877; special duty, San Francisco, 1877-8.

SURGEON JOSEPH G. AYRES,

BORN in New Hampshire. Appointed *Assistant Surgeon*, October 8, 1866; Naval Academy, 1867-9. Promoted to *Passed Assistant Surgeon*, 1868; Naval Hospital, Washington, 1869-70; Resaca, Pacific Fleet, 1870-2; Saco, Asiatic Fleet, 1872-6; Ashuelot, Asiatic Station, 1876-7. Commissioned as *Surgeon*, 1878.

PASSED ASSISTANT SURGEONS.

With the Relative Rank of Lieutenant.

PASSED ASSISTANT SURGEON ABEL F. PRICE,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, November 10, 1868; Naval Hospital, Washington, 1869-70; Juniata, E. F., 1871-3. Promoted to *Passed Assistant Surgeon*, 1872; Powhatan, N. A. Fleet, 1873-4; R. S. Potomac, 1875.

PASSED ASSISTANT SURGEON HENRY STEWART, .

BORN in Louisiana. Appointed *Assistant Surgeon*, October 22, 1868; Sabine, special cruise, 1869-70; Canandaigua, N. A., 1871-2. Promoted to *Passed Assistant Surgeon*, 1872; Naval Station, New Orleans, 1873; Richmond, S. P. S., 1874-7.

PASSED ASSISTANT SURGEON M. L. RUTH,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, April 21, 1868; Dictator (iron-clad), N. A. S., 1869-70; S. S. Tennessee, 1870-1; Wabash, flag-ship E. F., 1871-4. Promoted to *Passed Assistant Surgeon*, 1872; Bureau of Medicine, 1874-5; Minnesota (training-ship), 1875-7; Enterprise, 1877.

PASSED ASSISTANT SURGEON M. C. DRENNAN,

BORN in Pennsylvania. Appointed an *Acting Assistant Surgeon* in 1863, and served in blockading squadron during Rebellion. Appointed *Assistant Surgeon* in 1868; practice-ship Macedonian, 1869; Naval Hospital, Norfolk, 1869-70; Naval Academy, 1871; Nantasket, N. A. S., 1871-2. Promoted to *Passed Assistant Surgeon*, 1872; Pawnee, N. A. S., 1874; Ashuelot, Asiatic Fleet, 1875-7; Naval Hospital, Yokohama, 1877-8.

PASSED ASSISTANT SURGEON JAMES ALBERT HAWKE,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, June 24, 1867; Naval Academy, Philadelphia, 1867-8; Dacotah, Pacific Fleet, 1869-70; St. Mary's,

Pacific Fleet, 1870-2. Promoted to *Passed Assistant Surgeon*, 1872; Wasp, S. A. Fleet, 1873-6; Naval Hospital, Philadelphia, 1876-8.

PASSED ASSISTANT SURGEON R. A. MARMION,

BORN in Virginia. Appointed *Assistant Surgeon*, March 26, 1868; Saginaw, Pacific Fleet, 1869-71; Ossipee, P. F., 1871-2. Promoted to *Passed Assistant Surgeon*, 1872; Alaska, E. F., 1873-6.

PASSED ASSISTANT SURGEON BENJAMIN S. MACKIE,

BORN in Louisiana. Appointed *Assistant Surgeon*, April 29, 1869; Naval Hospital, Pensacola, 1869, and N. H. at New York, 1870; Franklin, flag-ship E. S., 1870-1; Canonicus (iron-clad), N. A. Fleet, 1871-2. Promoted to *Passed Assistant Surgeon*, 1872; Naval Laboratory, New York, 1872-5; Tennessee, Asiatic Fleet, 1875-8.

PASSED ASSISTANT SURGEON DWIGHT DICKENSON,

BORN in New York. Appointed *Assistant Surgeon*, April 21, 1869; Yantic, N. A. Fleet, 1870-1; Naval Hospital, N. A., 1871-2. Promoted to *Passed Assistant Surgeon*, 1872; Naval Hospital, Yokohama, 1872-7.

PASSED ASSISTANT SURGEON WILLIAM A. CORWIN,

BORN in New Jersey. Appointed *Assistant Surgeon*, March 31, 1869; Benicia, A. Fleet, 1870-1; Colorado, A. Fleet, 1871-2. Promoted to *Passed Assistant Surgeon*, 1872; Torpedo Station, 1873-4; Congress, European Station, 1874-6; Naval Academy, 1876-8.

PASSED ASSISTANT SURGEON CHARLES L. CASSIN,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, March 31, 1869; Colorado, Asiatic Fleet, 1869-71; Worcester, flag-ship N. A. Fleet, 1871-3. Promoted to *Passed Assistant Surgeon*, 1872; Naval rendezvous, Boston, 1873-5; Frolic, S. A. Station, 1875-7.

PASSED ASSISTANT SURGEON ALFRED M. OWEN,

MAY 20, 1869, appointed *Assistant Surgeon*; June 5, 1869, ordered to Navy Yard, Mare Island, California; April 20, 1870, reported on board steam-sloop Ossipee, flag-ship North Pacific Squadron; in 1871, Ossipee became flag-ship South Pacific; June 6, 1871, transferred to sloop St. Mary's, made cruise among South Sea Islands, and to Australia. Promoted to *Passed Assistant Surgeon*, May 20, 1872; June 6, 1873, St. Mary's arrived in Norfolk, Virginia, from San Francisco, California, via Cape Horn; detached, July 16, 1873; August 7, 1873, Marine rendezvous, Philadelphia, Pennsylvania; October 22, 1873, to Navy Yard, Philadelphia, Pennsylvania; November 30, 1873, to recruiting duty, Detroit, Michigan; January 8, 1874, rendezvous discontinued, returned to duty at

Philadelphia Navy Yard; December 11, 1874, ordered to frigate Brooklyn, made cruise to South Atlantic Station; Brooklyn returned to U. S. in 1876, and went out of commission; July 4, 1876, ordered to receiving-ship Worcester, Norfolk, Virginia; March 2, 1877, transferred to frigate Franklin, Norfolk, Virginia; May 23, 1877, detached from Franklin, and placed on waiting orders; June 5, 1877, ordered to marine headquarters, Washington.

PASSED ASSISTANT SURGEON WM. G. FAREWELL,

BORN in Canada. Appointed *Assistant Surgeon*, November 10, 1868; Lancaster, S. A. Station, 1869-72. Promoted to *Passed Assistant Surgeon*, 1872; Naval Hospital, Philadelphia, 1873; N. Pacific Station, 1874-6; Naval Hospital, Mare Island, 1876-8.

PASSED ASSISTANT SURGEON JOHN L. NEILSON,

BORN in Ohio. Appointed *Assistant Surgeon*, April 28, 1870; Dictator (iron-clad), N. A. Station, 1870-1; Naval Hospital, Philadelphia, 1872. Promoted to *Passed Assistant Surgeon*, 1872; Tuscarora, P. Fleet, 1872-5; Navy Yard, Philadelphia, 1876-8.

PASSED ASSISTANT SURGEON HENRY C. ECKSTEIN,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, September 28, 1870. Promoted to *Passed Assistant Surgeon*, 1872; Girard, Darien Expedition, 1870-1; Narragansett, Pacific Fleet, 1871-3; Shawmut, N. A. Station, 1875-7.

PASSED ASSISTANT SURGEON GEORGE P. BRADLEY,

BORN in Maine. Appointed *Assistant Surgeon*, September 7, 1870; Severn, flagship, N. A. Station, 1870-1; Naval Hospital, Washington, 1872-3; Navy Yard, Boston, 1874. Promoted to *Passed Assistant Surgeon*, 1874; Navy Yard, Norfolk, 1876; Hartford, N. A. Station, 1876-7.

PASSED ASSISTANT SURGEON TALLEYRAND D. MYERS,

BORN in Maryland. Appointed *Assistant Surgeon*, September 27, 1870; Terror, (iron-clad), N. A. Station, 1871; Asiatic Station, 1872-4. Promoted to *Passed Assistant Surgeon*, 1874; Portsmouth (training-ship), Mare Island, 1875-6; Navy Yard, Washington, 1877-8.

PASSED ASSISTANT SURGEON THEODORE C. HEYL,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, March 21, 1870; Shenandoah, European Station, 1871-4. Promoted to *Passed Assistant Surgeon*, 1874; Navy Yard, Washington, 1874-6.

PASSED ASSISTANT SURGEON CHARLES U. GRAVATT,

BORN in Virginia. Appointed *Assistant Surgeon*, September 27, 1870; Pawnee, N. A. Station, 1871; Naval Hospital, Philadelphia, 1872; receiving-ship Ohio, 1873, and receiving-ship Independence, 1874. Promoted to *Passed Assistant Surgeon*, 1874; Yantic, Asiatic Station, 1875-7; receiving-ship Wyoming, 1877.

PASSED ASSISTANT SURGEON JOHN C. WISE,

BORN in Virginia. Appointed *Assistant Surgeon*, April 28, 1870; Guerriere, European Station, 1870-2; Naval Hospital, Philadelphia, 1873; Navy Yard, Norfolk, 1874. Promoted to *Passed Assistant Surgeon*, 1874; S. S. Despatch, 1875-8.

PASSED ASSISTANT SURGEON HOWARD SMITH,

BORN in Ohio. Appointed *Assistant Surgeon*, July 13, 1871; Naval Hospital, Washington, 1871-2; Omaha, S. P. Station, 1872-5. Promoted to *Passed Assistant Surgeon*, 1875; Naval Hospital, New York, 1876.

PASSED ASSISTANT SURGEON JOHN W. ROSS,

BORN in Tennessee. Appointed *Assistant Surgeon*, March 21, 1870; California, Pacific Fleet, 1871-2; Naval Hospital, Norfolk, 1874; Franklin, European Station, 1875-6. Promoted to *Passed Assistant Surgeon*, 1875; Trenton, European Station, 1877-8.

PASSED ASSISTANT SURGEON PAUL FITZSIMMONS,

BORN in Georgia. Appointed *Assistant Surgeon*, December 19, 1871; Naval Hospital, Philadelphia, 1871-2; Saranac, Pacific Fleet, 1872-3; Pensacola, same station, 1874; and Tuscarora, Pacific Fleet, 1875. Promoted to *Passed Assistant Surgeon*, 1875; Naval Hospital, New York, 1876; and Naval Hospital, Washington, 1877-8.

PASSED ASSISTANT SURGEON MEREDITH D. JONES,

BORN in Mississippi. Appointed *Assistant Surgeon*, May 17, 1871; Pensacola, Pacific Fleet, 1871-2; Benicia, Pacific Fleet, 1872-5; Navy Yard, Washington, 1875-7. Promoted to *Passed Assistant Surgeon*, 1875.

PASSED ASSISTANT SURGEON HENRY M. MARTIN,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, March 21, 1870; Nantasket, North Atlantic Station, 1871-2; Colorado, North Atlantic Station, 1872-3; Alert, Asiatic Station, 1875-8. Promoted to *Passed Assistant Surgeon*, 1875.

PASSED ASSISTANT SURGEON S. AUGUSTINE BROWN,

BORN in North Carolina. Appointed *Assistant Surgeon*, November 21, 1871; Naval Hospital, Norfolk, 1871-2; Kansas, North Atlantic Station, 1872-5;

Naval Hospital, Philadelphia, 1875-7. Promoted to *Passed Assistant Surgeon*, 1875.

PASSED ASSISTANT SURGEON WILLIAM S. DIXON,

BORN in District of Columbia. Appointed *Assistant Surgeon*, January 27, 1871; Wachusett, European Station, 1871-3; Naval Hospital, Washington, 1874-5; R. S. Independence, 1875-7. Promoted to *Passed Assistant Surgeon*, 1875; Powhatan, North Atlantic Station, 1877-8.

PASSED ASSISTANT SURGEON CLARENCE E. BLACK,

BORN in New Brunswick. Appointed *Assistant Surgeon*, November 14, 1871; Naval Hospital, Mare Island, 1871-2; Lackawanna, Pacific Fleet, 1872-5. Promoted to *Passed Assistant Surgeon*, 1875; Navy Yard, New York, 1875-8.

PASSED ASSISTANT SURGEON HAMPTON AULICK,

BORN in Virginia. Appointed *Assistant Surgeon*, February 3, 1870; Lancaster, S. A. Station, 1870-2; S. S. Despatch, 1873; R. S. Colorado, 1875. Promoted to *Passed Assistant Surgeon*, 1875; S. S. Supply, 1875-6; R. S. St. Louis, 1876-8.

PASSED ASSISTANT SURGEON HOMER L. LAW,

BORN in Connecticut. Appointed *Assistant Surgeon*, July 9, 1870; N. A. Fleet, 1870-3. Promoted to *Passed Assistant Surgeon*, 1875; R. S. Sabine, 1875-6; Ranger, Asiatic Station, 1876-8.

PASSED ASSISTANT SURGEON A. F. MAGRUDER,

BORN in District of Columbia. Appointed *Assistant Surgeon*, April 21, 1871; Iroquois, Asiatic Station, 1872-4; Navy Yard, Mare Island, 1875. Promoted to *Passed Assistant Surgeon*, 1875; Navy Yard, Mare Island, 1875-6; Saratoga (training-ship), 1877-8.

PASSED ASSISTANT SURGEON CHARLES A. SIEGFRIED,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, June 8, 1872; Richmond, Pacific Fleet, 1872-5. Promoted to *Passed Assistant Surgeon*, 1875; Naval Hospital, New York, 1876-8.

PASSED ASSISTANT SURGEON REMUS C. PERSONS,

BORN in Alabama. Appointed *Assistant Surgeon*, March 5, 1872; S. S. Onward, Callao, 1872-5. Promoted to *Passed Assistant Surgeon*, 1875; Montauk (iron-clad), N. A. Station, 1877-8.

PASSED ASSISTANT SURGEON JOHN F. BRANSFORD,

BORN in Virginia. Appointed *Assistant Surgeon*, June 26, 1872; S. S. Brooklyn, 1872-5; Minnesota (training-ship), 1875. Promoted to *Passed Assistant Surgeon*, 1875; special duty, 1876-8.

PASSED ASSISTANT SURGEON NELSON MCP. FERESEE,

BORN in North Carolina. Appointed *Assistant Surgeon*, September 12, 1872; Pensacola, P. F., 1872-5. Promoted to *Passed Assistant Surgeon*, 1875; R. S. Worcester, 1875-6; Navy Yard, Norfolk, 1877-8.

PASSED ASSISTANT SURGEON HENRY P. HARVEY,

BORN in Kentucky. Appointed *Assistant Surgeon*, May 28, 1872; Hartford, flag-ship, Asiatic Station, 1872-5; Naval Hospital, Philadelphia, 1875-6. Promoted to *Passed Assistant Surgeon*, 1876.

PASSED ASSISTANT SURGEON BENJAMIN F. ROGERS,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, March 29, 1872; Juniata, N. A. Fleet, 1872. Promoted to *Passed Assistant Surgeon*, 1876.

PASSED ASSISTANT SURGEON JAMES P. WAGGENER,

BORN in Kentucky. Appointed *Assistant Surgeon*, July 29, 1872; Worcester, N. A. Station, 1872-5; Naval Hospital, Norfolk, 1875-8. Promoted to *Passed Assistant Surgeon*, 1876.

PASSED ASSISTANT SURGEON THOMAS H. STREETS,

BORN in Delaware. Appointed *Assistant Surgeon*, April 12, 1872; Portsmouth, Pacific Fleet, 1872-5. Promoted to *Passed Assistant Surgeon*, 1876; special duty, Smithsonian Institution, 1876-7; Speedwell, N. A. Station, 1877-8.

PASSED ASSISTANT SURGEON CHARLES K. YANCEY,

BORN in Virginia. Appointed *Assistant Surgeon*, March 1, 1871; Constellation, (training-ship), 1871-2; Navy Yard, Mare Island, 1875; Adams, S. A. Station, 1876-8. Promoted to *Passed Assistant Surgeon*, 1876.

PASSED ASSISTANT SURGEON MANLEY H. SIMONS,

BORN in New York. Appointed *Assistant Surgeon*, May 28, 1872; Congress, European Station, 1872-3; Powhatan, N. A. Fleet, 1873-5; Navy Yard, Boston, 1875-7. Promoted to *Passed Assistant Surgeon*, 1876.

PASSED ASSISTANT SURGEON JOHN C. BOYD,

BORN in South Carolina. Appointed *Assistant Surgeon*, April 3, 1873; Fortune, N. A. Station, 1873-4; practice-ship Constellation, 1875; receiving-ship Potomac, 1876. Promoted to *Passed Assistant Surgeon*, 1876; receiving-ship Franklin, 1877.

PASSED ASSISTANT SURGEON GEORGE E. H. HARMON,

BORN in Maryland. Appointed *Assistant Surgeon*, December 20, 1873; Naval Academy, 1874; Franklin, flag-ship, European Station, 1874-6; Naval Academy, 1876-8. Promoted to *Passed Assistant Surgeon*, 1877.

PASSED ASSISTANT SURGEON HOWARD WELLS,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, December 12, 1873; Colorado, N. A. Station, 1874; Worcester, N. A. Fleet, 1875; Hartford, N. A. Fleet, 1875-7. Promoted to *Passed Assistant Surgeon*, 1876; Naval Hospital, Brooklyn, 1877-8.

PASSED ASSISTANT SURGEON JAMES H. GAINES,

BORN in Virginia. Appointed *Assistant Surgeon*, December 20, 1873; Saranac, Pacific Fleet, 1874; N. P. Station, 1875; Kearsarge, Asiatic Station, 1875-7. Promoted to *Passed Assistant Surgeon*, 1877; Bureau of Medicine, 1877-8.

PASSED ASSISTANT SURGEON DANIEL N. BERTOLETTE,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, June 23, 1873; Worcester, N. A. Fleet, 1873-4. Promoted to *Passed Assistant Surgeon*, 1877; training-ship Minnesota, 1877-8.

PASSED ASSISTANT SURGEON EZRA Z. DERR,

BORN in Maryland. Appointed *Assistant Surgeon*, March 3, 1873; Manhattan (iron-clad), N. A. Fleet, 1873-4; Monocacy, Asiatic Fleet, 1874-7. Promoted to *Passed Assistant Surgeon*, 1877; training-ship Constitution, 1877.

PASSED ASSISTANT SURGEON FRANK B. STEPHENSON,

BORN in Pennsylvania. Appointed *Assistant Surgeon*, March 14, 1873; Ossipee, N. A. Station, 1873-6. Promoted to *Passed Assistant Surgeon*, 1877.

PASSED ASSISTANT SURGEON PRESLEY M. RIXEY,

BORN in Virginia. Appointed *Assistant Surgeon*, January 28, 1874; Congress, E. Station, 1874-6; Marine Hospital, Philadelphia, 1876-7. Promoted to *Passed Assistant Surgeon*, 1877.

PASSED ASSISTANT SURGEON JAMES M. AMBLER,

BORN in Virginia. Appointed *Assistant Surgeon*, April 1, 1874; *Mayflower*, N. A. Station, 1874; *Kansas*, N. A. Fleet, 1874-5; training-ship *Minnesota*, 1875-7. Promoted to *Passed Assistant Surgeon*, 1877.

MEDICAL OFFICERS ON THE RETIRED LIST.

SURGEON-GENERAL'S.

With Relative Rank of Commodore.

SURGEON-GENERAL WILLIAM MAXWELL WOOD,

BORN in Maryland. Appointed from Maryland, May 16, 1829; entered the service as *Assistant Surgeon*; *Navy Yard*, Pensacola, 1830-1; schooner *Grampus*, West India Squadron, 1832-3; special duty, 1834-7. Commissioned as *Surgeon*, February 20, 1838; steamer *Poinsett*, Home Squadron, 1838-42; served at that time in co-operation with the army in the Seminole War; Naval Station, Baltimore, 1843; Fleet-Surgeon, Pacific Squadron, 1844-6; in this period he rendered the service referred to in the following official documents. Commodore Sloat, Commander-in-Chief of the Pacific Squadron, writes him: "I am most happy to acknowledge the very important services you rendered the government, and the squadron in the Pacific, under my command, at the breaking out of the Mexican War. The information you furnished me at Mazatlan, from Guadalaxara (at the risk of your life), was the only reliable information I received of that event, and which induced me to proceed immediately to California, and upon my own responsibility to take possession of that country. I have always considered the performance of your journey through Mexico at that time as an extraordinary feat, requiring great presence of mind and address. How you escaped from the heart of an enemy's country and such a people has always been a wonder to me, and has been so characterized on all occasions." The Chairman of the Naval Committee of the Senate commented on his valuable services as follows: "Every intelligent mind must at once appreciate the importance of the service which you have rendered the country, and your personal hazard in travelling through the heart of the enemy's country, communicating with your military superior, and furnishing him with the sole and otherwise unattainable information upon which he based the acquisition of California. The importance of this acquisition can best be estimated by asking ourselves, what would have been our national position in the Pacific and upon our Oregon frontier had Great Britain, instead of ourselves, acquired permanent possession of it? I have always contended that its acquisition constitutes one of the navy's strongest claims upon the gratitude of the nation, and this chapter in its history, furnished by your own service, but strengthens this conviction." Receiving-ship, Baltimore, 1847-8; steamer *Michigan*, on the lakes, 1850-1; Naval Station, Sackett's Harbor, New York, 1853-5; Fleet-Surgeon, East India Squadron, 1856-8; during this service, taking part in the Chinese War, and, on board the flag-ship, participating in the brilliant capture (by Commodore Armstrong and the late Admiral, then Commander, Foote) of the four Barrier Forts on the Canton River, of which Admiral Seymour, R. N., in his report to the Admiralty, writes in the following terms, under date of December 14, 1856: "The American ships-of-war completed the destruction of the Barrier

Forts, on the 6th, and dropped down to Whampoa. These forts were of enormous strength and solidity, being entirely built of large blocks of granite, with walls nine or ten feet thick. They were heavily armed, many of the guns being of seven or eight tons weight, with a bore of thirteen inches; one brass 8½-inch gun was over twenty-one feet long." Steamer Michigan, on the lakes, 1859-61; Fleet-Surgeon, North Atlantic Blockading Squadron, during the Rebellion; participating, on board the flag-ship Minnesota, in the first battle of iron-clads, that of the Monitor with the Merrimac and other vessels of the Confederate Squadron, in Hampton Roads, also in the capture of Sewell's Point; Baltimore, 1866-7; President of the Examining Board, 1868; Chief of Bureau of Medicine and Surgery, 1870; retired, 1871.

SURGEON-GENERAL JAMES C. PALMER,

BORN in Maryland. Appointed from Maryland, March 26, 1834; entered the service as *Assistant Surgeon*; attached to frigate Brandywine, Pacific Squadron, 1835; sloop Vincennes, cruise around the world, 1836; rendezvous, Baltimore, 1837; Exploring Expedition, 1838-42; Navy Yard, Washington, 1842. Commissioned as *Surgeon*, October 27, 1841; sloop St. Mary's, Home Squadron, 1844-6; sloop Vandalia, Pacific Squadron, 1850-3; receiving-ship Baltimore, 1853-6; frigate Niagara, Cable Expedition, 1857; sloop Macedonian, Mediterranean Squadron, 1858-60; Naval Academy, 1861-3; Fleet-Surgeon, flag-ship Hartford, West Gulf Squadron, 1863-5; battle of Mobile Bay, August 5, 1864; Naval Hospital, New York, 1866-9; special duty, Newport, Rhode Island, 1870-2; Chief of Bureau Medicine and Surgery, 1872-3; retired, 1873.

SURGEON-GENERAL JOSEPH BEALE,

BORN in Pennsylvania. Appointed from Pennsylvania, September 8, 1837; entered the service as *Assistant Surgeon*; attached to sloop John Adams, East India Squadron, 1839-41; brig Bainbridge, Home Squadron, 1842-3; Naval Hospital, New York, 1845; brig Boxer, coast of Africa, 1846-8. Commissioned as *Surgeon*, April 19, 1848; sloop John Adams, coast of Africa, 1849-51; rendezvous, Baltimore, 1852-3; sloop Germantown, Brazil Squadron, 1853-7; receiving-ship, Philadelphia, 1858-60; steam-sloop Susquehanna, West Gulf Blockading Squadron, 1861-3; hospital, Chelsea, Massachusetts, 1863-5; steam-sloop Hartford, flag-ship East India Squadron, 1865-6; Fleet-Surgeon, Asiatic Squadron, 1866-8; rendezvous, Philadelphia, 1869; special duty, Philadelphia, 1870-1; President Board of Examiners, 1872-3; Chief of Bureau Medicine and Surgery, 1873-6; retired, 1876.

MEDICAL DIRECTORS.

With Relative Rank of Commodore.

MEDICAL DIRECTOR BENJAMIN F. BACHE,

BORN in Virginia. Appointed from Pennsylvania, July 1, 1824. Commissioned as *Surgeon*, June 3, 1828; Navy Yard, Pensacola, 1832-6; sloop Fairfield, Brazil Squadron, 1838-41; Fleet-Surgeon, Mediterranean Squadron, 1841-4;

Naval Asylum, Philadelphia, 1845-7; Fleet-Surgeon, Brazil Squadron, 1848-50; Naval Hospital, New York, 1850-4; Director of Laboratory, New York, 1855-72.

MEDICAL DIRECTOR G. R. B. HORNER,

BORN in Virginia. Appointed from Virginia, May 26, 1826; entered the service as *Surgeon's Mate*; attached to frigate Macedonian, Brazil Squadron, June 20, 1826, to November, 1828; frigate Brandywine, Home Squadron, 1830-1. Commissioned as *Surgeon*, April 4, 1831; sloop John Adams, Mediterranean Squadron, May, 1831-3; sloop Levant, 1833-4; frigate United States, Mediterranean Squadron, 1836-7; sloop Levant, Mediterranean Squadron, 1837; Fleet-Surgeon, frigate Delaware, Brazil Squadron, 1841-3; frigate Delaware, Mediterranean Squadron, 1843-4; Fleet-Surgeon, frigate Savannah, Pacific Squadron, 1849-50; frigate Wabash, October, 1856-8; captured the noted General Wm. Walker, at Greytown, in December, 1856; steam-frigate Colorado, flag-ship Gulf Blockading Squadron, 1861-2; steam-frigate Niagara, flag-ship East Gulf Blockading Squadron, 1861-2; steam-frigate San Jacinto, at Key West, Florida, 1862; frigate St. Lawrence and gunboat Magnolia, 1862-3; retired in May, 1863.

MEDICAL DIRECTOR WILLIAM S. W. RUSCHENBERGER,

BORN in New Jersey, September 4, 1807. Appointed from New Jersey, August 10, 1826; entered the service with the grade of *Surgeon's Mate*, Pacific Squadron, 1826-9. Commissioned as *Surgeon*, April 4, 1831; sloop Falmouth, Pacific Squadron, 1831-4; Fleet-Surgeon, East India Squadron, 1835-7; Naval rendezvous, Philadelphia, 1840-2; Naval Hospital, New York, 1843-7; Fleet-Surgeon, East India Squadron, 1847-50; rendezvous, Philadelphia, 1852; Fleet-Surgeon, Pacific Squadron, 1854-7; Fleet-Surgeon, Mediterranean, August, 1860, to July, 1861; Navy Yard, Boston, 1861-4; special duty, Philadelphia, 1865-6; retired, September, 1869; President Board of Examiners, 1869-70; Naval Hospital, Philadelphia, 1870-3; President of Academy of Natural Sciences of Philadelphia, December, 1869, to 1878; Vice-President of the College of Physicians of Philadelphia, 1875 to present date. Dr. Ruschenberger is the author of books on professional and other topics.

MEDICAL DIRECTOR THOMAS L. SMITH,

BORN in and appointed from the State of New Jersey; was commissioned a *Surgeon's Mate*, January 3, 1828, and ordered to the frigate Hudson for the Brazil Station. In August, 1830, while on that station, was appointed *Acting Surgeon*, and ordered to the sloop Vandalia; returned to the United States, December, 1831; after a very short leave of absence was ordered to the receiving-ship Franklin, New York, and continued on duty at that station until September, 1834, when ordered to schooner Boxer, fitting for sea at Norfolk; sailed from that place early in November, encountering a terrific gale off the coast; although receiving some damage continued on the cruise for the Pacific Station; continued on duty as P. A. Surgeon on that station until July, 1837, when ordered to return to the United States. Promoted to *Surgeon*, February 7, 1837; December, 1838, joined the frigate Macedonian for the West India Station; soon after the arrival at Pensacola was transferred to the sloop Erie; the summer of 1840 the squadron sailed North, touching at the Boston Station, Portland, and Eastport; on the return

the Erie was put in ordinary at Boston, the officers detached; after a leave of absence was attached to the receiving-ship on the Boston Station, continuing on duty there until April, 1842, when he was transferred to the frigate Congress, being fitted for sea at Portsmouth, New Hampshire; in July following sailed for the Mediterranean Station; continued on that station until December, 1843, when the ship was ordered to the Brazils, finishing the cruise on that station; returned to the United States, arriving March, 1845; in 1846, did duty a short time on board the receiving-ship Pennsylvania at Norfolk, Virginia; in 1847-9, was attached to Navy Yard, New York, and on the Board for the examination of candidates for promotion and admission into the medical corps of the navy; August, 1850, joined the sloop Saratoga, and sailed for the coast of China; Commodore Perry arriving and taking command, the Saratoga was made one of the Japan expedition; Surgeon Smith was there appointed Fleet-Surgeon and ordered to the flag-ship Susquehanna, where he continued until March, 1855, when he was detached to join the Saratoga, to return to the United States, arriving the 1st of September following; September 13, 1855, ordered to the Navy Yard, New York, and continued on duty at that station until May 31, 1858; April 9, 1859, received orders for the Constellation, as Fleet-Surgeon of the African Squadron; Commodore Inman sailed in July for Madeira and the coast of Africa; returned from that squadron, arriving in the United States August 28, 1861, in the midst of the troubles of the country; January 1, 1862, took charge of the Naval Hospital, New York, and continued in charge until December, 1865, when he was placed on leave until the 20th of May, 1869, when he was put on duty at the Navy Yard, New York, where he continued until 1870, when, with other retired officers, he was put off duty. March, 1871, was commissioned as *Medical Director* in the navy.

MEDICAL DIRECTOR LEWIS B. HUNTER,

BORN in New Jersey. Appointed from the same State, January, 1828; entered the service as *Assistant Surgeon*; attached to frigate Hudson, Brazil Squadron, 1828-33; Hospital, Chelsea, Massachusetts, 1830-31; schooner Porpoise, West India Squadron, 1831-2; frigate Java, Norfolk, Virginia, 1833-4; sloop John Adams, schooner Shark, Mediterranean Squadron, 1834-6; Navy Yard, New York, 1836-7. Commissioned as *Surgeon*, February, 1837; rendezvous, Philadelphia, 1837; steamer Fulton, 1837-8; sloop Cyane, Mediterranean and coast of Africa, 1838-41; rendezvous, Baltimore and Philadelphia, 1842-3; steamer Princeton, 1843-5; sloop Cyane, Pacific Squadron, 1845-6; sloop Saratoga, Gulf of Mexico, 1847-8; rendezvous and Examining Board, Philadelphia, 1848-50; frigate St. Lawrence, west coast of Europe, 1851; Naval Examining Board, Philadelphia, 1852; Fleet-Surgeon, Mediterranean Squadron, 1852-5; Navy Yard, Philadelphia, 1855-8; Fleet-Surgeon, coast of Brazil, 1859-61; Retiring Board, New York, 1861-2; rendezvous, Philadelphia, 1863-4; Fleet-Surgeon, North Atlantic Squadron, 1865; Retiring Board, Philadelphia, 1866; Surgeon to Retiring Board, Philadelphia, 1867; Naval Board of Examination, Philadelphia, 1868-70; Naval Asylum, Philadelphia, 1872-3.

MEDICAL DIRECTOR GEORGE CLYMER,

BORN in Pennsylvania. Appointed from Pennsylvania, July 1, 1829; entered the service as *Assistant Surgeon*; frigates Constellation and Brandywine, Mediterranean Squadron, 1829-33; receiving-ship, New York, 1836; sloop John

Adams, and frigate Constitution, Mediterranean Squadron, 1836-8. Commissioned as *Surgeon*, February 20, 1838; sloop Cyane, Pacific Squadron, 1841-4; Navy Yard, Washington, 1845-7; frigate St. Lawrence, Mediterranean Squadron, 1848-50; Naval Observatory (special duty), Washington, 1851-4; Fleet-Surgeon, African Squadron, 1855-7; Navy Yard, Washington, 1858-60; Fleet-Surgeon, West India Squadron, 1861; Fleet-Surgeon, South Atlantic Blockading Squadron, 1861-3; Naval Observatory (special duty), 1865-8; member of Medical Board, Washington, 1869-71.

MEDICAL DIRECTOR NINIAN PINKNEY,

BORN in Maryland. Appointed from Maryland, March 26, 1834; entered the service as *Assistant Surgeon*; attached to sloop Erie, Brazil Squadron, 1835-7; frigate Brandywine, Mediterranean Squadron, 1839-40. Commissioned as *Surgeon*, October 27, 1841; store-ship Relief, Pacific Squadron, 1842-3; rendezvous, Baltimore, 1844-6; sloop Albany, Home Squadron, 1847; sloop Germantown, Home Squadron, 1848; steam-frigate Saranac, Home Squadron, 1850-1; Naval Academy, 1853-5; steam-frigate Susquehanna, Mediterranean Squadron, 1857-8; Hospital, Norfolk, 1859; special duty, Washington, 1860-2; Fleet-Surgeon, Mississippi Squadron, 1863-5; special duty, 1868-9; Navy Yard, Washington, 1870-2.

MEDICAL DIRECTOR DAVID HARLAN,

BORN in Maryland. Appointed from Maryland, February 23, 1835; attached to sloop Peacock, East India Squadron, 1835-7; rendezvous, Baltimore, 1843; brig Somers, Home Squadron, 1844-5. Commissioned as *Surgeon*, December 6, 1845; steamer Princeton, Home Squadron, 1846; sloop Falmouth, Pacific Squadron, 1849-51; receiving-ship Boston, 1852-4; steam-frigate Merrimac, 1855-7; receiving-ship Baltimore, 1859; sloop Cyane, 1861; steam-sloop Saranac, Pacific Squadron, 1863; Naval Asylum, Philadelphia, 1864-5; Naval Academy, 1867-8.

MEDICAL DIRECTOR J. D. MILLER,

BORN in New York. Commissioned as *Assistant Surgeon*, December 6, 1836; ordered to the North Carolina, 74, flag-ship of the Pacific Squadron, Commodore Ballard; in 1838, transferred to the sloop-of-war Lexington; detached, July, 1840; in 1841, examined for promotion, and passed; ordered to the Naval Hospital, Brooklyn, and transferred in the same year to the Navy Yard, Philadelphia; in 1843, ordered to the brig Perry, East India Squadron, and detached in 1845; in 1846, ordered to the Naval Asylum, and in 1847, promoted and ordered to the Gulf of Mexico; detailed for steamer Scorpion, and in 1848, ordered to take charge of the Naval Hospital established in Laguna; ordered to sloop-of-war Saratoga in 1849; transferred to sloop-of-war Germantown, in 1850; ordered to the Philadelphia Navy Yard, in 1852; detached and ordered to the sloop-of-war St. Louis, Mediterranean Squadron; detached in 1855; in 1856, ordered member of a Medical Board of Examination, convened at New Orleans; in 1857, ordered to the sloop-of-war Plymouth; detached in January, 1859; ordered as member of a Medical Board of Examination, and in the same year, to the Navy Yard, Boston; detached in 1861, and ordered to the frigate Potomac, on blockade duty in the Gulf of Mexico; detached in 1863, and ordered to the Colorado; in 1864, ordered to the receiving-ship Princeton, Philadelphia; detached in 1866, and ordered as

Fleet-Surgeon of the North Atlantic Squadron, consecutively in the vessels Rhode Island, Susquehanna, Wampanoag, and Contocook; detached in 1869, and ordered to the receiving-ship Potomac, Philadelphia, 1869-73.

MEDICAL DIRECTOR CHARLES D. MAXWELL,

BORN in Delaware. Appointed from Delaware, September 6, 1837; entered the service as *Assistant Surgeon*; frigate Constitution, Pacific Squadron, 1839-42; Naval Hospital, Norfolk, 1843-4; Navy Yard, Philadelphia, 1845; sloop Cyane, Pacific Squadron, 1845-8; actively engaged against the enemy during the war with Mexico; Marine Barracks, Washington, 1849-50. Commissioned as *Surgeon*, October 18, 1849; steam-frigate Powhatan, East India Squadron, 1852-6; special duty, Washington, 1857-9; sloop Portsmouth, 1860-1; Navy Yard, Washington, 1862-4; Fleet-Surgeon, Pacific Fleet, 1864-7; Naval Hospital, Washington, 1867-9; special duty, Washington, 1870-3.

MEDICAL DIRECTOR JOHN J. ABERNETHY,

BORN in Connecticut. Appointed from Connecticut, February 9, 1837; sloop Levant, West India Squadron, 1838-42; store-ship Lexington, Mediterranean Squadron, 1844-5; store-ship Lexington, Pacific Squadron, during war with Mexico; receiving-ship New York, 1850. Commissioned as *Surgeon*, November 7, 1850; sloop St. Mary's, Pacific Squadron, 1850-3; receiving-ship New York, 1854-7; sloop Falmouth, Brazil Squadron, 1857-9; receiving-ship New York, 1860-1; retired, 1861; frigate Sabine, Atlantic Blockading Squadron, 1861-3; Naval rendezvous, New York, 1865; waiting orders, 1866; Naval Hospital, Pensacola, 1867-8; Naval Hospital, Norfolk, 1869.

MEDICAL DIRECTOR JOHN S. MESSERSMITH,

BORN in Pennsylvania. Appointed from Pennsylvania, February 9, 1837; entered the service as *Assistant Surgeon*; attached to sloop Fairfield, Brazil Squadron, 1839-40; brig Dolphin, Home Squadron, 1842-3; steamer Col. Harney, 1845; bomb-brig *Aetna*, Home Squadron, 1846-8; Hospital, New York, 1850; store-ship Southampton, Pacific Squadron, 1850-4. Commissioned as *Surgeon*, July 13, 1853; steam-frigate Susquehanna, East India Squadron, 1855; Navy Yard, Mare Island, California, 1857-9; steam-sloop San Jacinto, 1861; sloop Constellation, Mediterranean Squadron, 1861-4; Navy Yard, Norfolk, 1866; Navy Yard, Philadelphia, 1867-8; member of Board of Examiners, 1871-3.

MEDICAL DIRECTORS.

With Relative Rank of Captain.

MEDICAL DIRECTOR GEORGE MAULSBY,

BORN in Pennsylvania. Appointed from Pennsylvania an *Assistant Surgeon*, March 7, 1838; attached to frigate Constellation, Home Squadron, 1838; ship-of-the-line Ohio and frigate Brandywine, Mediterranean Squadron, 1839-41;

Washington Navy Yard, 1841-2; brig Washington, Coast Survey, 1842; examined for *Passed Assistant Surgeon*, November, 1844; attached to brig Porpoise, coast of Africa, 1842-4; brig Porpoise, Home Squadron, 1845-7; employed in Mexican War, blockading coast, and capture of Tampico; attached to New York Hospital, 1847-9; store-ship Relief, 1849-51; Naval rendezvous, Boston, 1851-2. Commissioned as *Surgeon*, April 14, 1852; attached to steam-frigate Saranac, Brazil, 1852-3; steam-frigate Saranac, Mediterranean Squadron, 1853-6; receiving-ship North Carolina, New York, 1856-9; steam-sloop Wyoming, Pacific Squadron, 1859-61; Retiring Board, New York, 1862-4; steam-frigate Brooklyn, West Gulf Squadron, 1864, blockading Mobile and capture of the forts; also in North Atlantic Squadron, 1864-5, at the capture of Fort Fisher, North Carolina; Naval Asylum, 1865-8; Retiring Board, Erie, Pennsylvania, 1868; Retiring Board, Philadelphia, 1868-9; Examining Board, Annapolis, 1869; Medical Examining Board, Naval Asylum, 1869-72.

MEDICAL DIRECTOR THOMAS M. POTTER,

BORN in Rhode Island. Appointed from Rhode Island, October 17, 1839; entered the service as *Assistant Surgeon*; attached to sloop Vandalia, Home Squadron, 1840-3; frigate Raritan, Brazil Squadron, 1845-6; sloop Yorktown, coast of Africa, 1849-50; receiving-ship, New York, 1852-3; store-ship Relief, Home Squadron, 1853-4. Commissioned as *Surgeon*, September 17, 1854; sloop John Adams, Pacific Squadron, 1854-8; receiving-ship, Boston, 1859; frigate Santee, 1861-2; receiving-ship, Boston, 1863-4; steam-frigate Niagara, special service, European waters, 1864-5; Naval rendezvous, New York, 1866-9; Marine rendezvous, New York, 1872.

PAYMASTER-GENERAL.

With Relative Rank of Commodore.

PAY-DIRECTOR GEORGE F. CUTTER,

BORN in Massachusetts. Captain's Clerk, U. S. ship Cyane, Mediterranean Squadron, from April 18, 1838, to May 19, 1841, inclusive. Appointed *Purser*, June 5, 1844; U. S. brig Truxton, coast of Africa, June, 1844, to December, 1845; U. S. brig Truxton, Gulf of Mexico, April, 1846, to August, 1846; wrecked, and taken prisoner by the Mexicans; released on parole, September, 1846, and exchanged, December, 1846; receiving-ship Franklin, at Boston, December, 1846, to April, 1847; U. S. ship Albany, Gulf of Mexico, August, 1847, to September, 1850; receiving-ship Ohio, Boston, April, 1851, to April, 1854; U. S. steamer Massachusetts, Pacific Squadron, May, 1854, to August, 1857, and during the cruise was in Puget Sound, Washington Territory, in the Indian War of 1856-7; Navy Yard, Portsmouth, New Hampshire, October, 1857, to September, 1860; flag-ship Richmond, Mediterranean Squadron, October, 1860, to June, 1861; U. S. steamer Richmond, Western Gulf Squadron, during the Rebellion, June, 1861, to December, 1862, and in that ship was present at the attack on the forts at Pensacola harbor; passed the forts below New Orleans; at the capture of the city and the passage up the river passing and repassing the batteries at Vicksburg; flag-ship San Jacinto, East Gulf Blockading Squadron, as Fleet-Paymaster, April, 1863, to December, 1863; Inspector of Provisions

and Clothing, Navy Yard, Boston, January, 1864, to December, 1867; Purchasing Paymaster, New York, July and August, 1867; flag-ship *Piscataqua*, Asiatic Squadron, Fleet-Paymaster, October, 1867, to July, 1869; Inspector of Provisions and Clothing, Navy Yard, Boston, January 1, 1870, to October, 1872; Navy Yard, New York, October, 1872, to February, 1873; Purchasing and Disbursing Office, New York, February, 1873, to March, 1877; General Inspector of Provisions and Clothing, March, 1877, to November, 1877; *Paymaster-General* since November, 1877.

PAY-DIRECTORS.

With Relative Rank of Captain.

PAY-DIRECTOR JAMES H. WATMOUGH,

BORN in Pennsylvania. Appointed from Pennsylvania, December 12, 1844; attached to sloop *Portsmouth*, Pacific Squadron, 1844-8; during the Mexican War, was in most of the operations in California, including the bombardment of Guaymas; brig *Perry*, coast of Africa, 1849-51; frigate *Constitution*, coast of Africa, 1852-5; steamer *Michigan*, on the lakes, 1857-8; sloop *Saratoga*, Gulf of Mexico, 1859-60; in action with two Spanish steamers, which were captured; Navy Yard, Philadelphia, 1861-3; steam-frigate *Niagara*, special service, 1863-4; Fleet-Paymaster, South Atlantic Blockading Squadron, 1864-5; was in most of the operations of the squadron, including seven or eight days' operations in Stono River, and the subsequent operations on James' and John's Islands, previous to the evacuation of Charleston, South Carolina; Navy Yard, New York, 1866-8; Inspector, etc., Navy Yard, New York, 1869-70; Acting Chief of Bureau Provisions and Clothing, 1873-4; Chief of Bureau Provisions and Clothing, 1874-7.

PAY-DIRECTOR EDWARD C. DORAN,

BORN in Pennsylvania. Appointed from Indiana, September 15, 1845; attached to brig *Dolphin*, coast of Africa, 1845-6; sloop *Marion*, coast of Africa and Mediterranean Squadrons, 1847-8; sloop *John Adams*, coast of Africa, 1849-50; sloop *Plymouth*, East India Squadron and Perry's Expedition to Japan, 1851-4; participated in land battle of Americans and English with Chinese Imperialists, at Shanghai, April, 1854; receiving-ship *Norfolk*, 1855-6; Naval Academy, 1856; steam-frigates *Colorado* and *Roanoke*, 1858-60; *Norfolk* Navy Yard, 1860-1; special duty, 1861; Navy Yard, Mare Island, California; Paymaster of Station, Inspector of Provisions and Clothing, and Purchasing Paymaster, San Francisco, 1864-7; Paymaster, San Francisco, 1867-8; Fleet-Paymaster, North Pacific Squadron, 1868-9; receiving-ship, Mare Island, 1869; Navy Yard, Mare Island, 1870-3; Inspector of Provisions, etc., at Mare Island, 1873-4; special duty, 1874-5; Navy Yard, Mare Island, 1877-8.

PAY-DIRECTOR JOSEPH C. ELDREDGE,

BORN in the city of New York. Appointed from Texas, February 2, 1847; attached to frigate *Brandywine*, and brig *Perry*, of the Brazil Squadron, under command of Commodore Jacob Storer, during 1847-9; to the brig *Porpoise*, coast of Africa, under command of Commodore F. H. Gregory, 1850-2; to United States steam-frigate *Powhatan*, of the East India Squadron, 1853-6, under

command of Commodore M. C. Perry, participating in his expedition to open the ports and negotiate the first treaty with Japan; to the United States steam-frigate Niagara, under command of Captain William L. Hudson, during the first and second expeditions, in 1857-8, for laying the Atlantic telegraph cable; Inspector of Provisions, etc., at Navy Yard, New York, 1858-61; to steam-sloop Lancaster, flag-ship Pacific Squadron, under command of Rear-Admiral Charles H. Bell, as Fleet-Paymaster, 1862-4; special duty at New York, 1865; Disbursing and Purchasing Paymaster at New York, 1866-9; special duty, 1870-1; Inspector of Provisions, etc., New York Navy Yard, 1871-8.

PAY-DIRECTOR JOHN S. GULICK,

BORN in New Jersey. Appointed from New Jersey, February 1, 1851; attached to sloop Jamestown, Brazil Squadron, 1851-4; special duty, Washington, 1855; S. S. Supply, Brazil Squadron, 1855-6; steam-sloop Saranac, Pacific Squadron, 1857-9; steam-frigate Wabash, flag-ship Atlantic Blockading Squadrons, 1861; present at taking of Hatteras forts and at battle of Port Royal; Navy Yard, Washington, 1863; Navy Yard, Philadelphia, 1864; Fleet-Paymaster, Mississippi Squadron, 1864-5; Navy Yard, Philadelphia, 1865; Naval Academy, 1867-8; Fleet-Paymaster, European Squadron, 1869-71; Inspector of Provisions, Navy Yard, Washington, 1873-5; Naval Asylum, Philadelphia, 1875-6; Purchasing Paymaster at Philadelphia, 1877-8.

PAY-DIRECTOR THOMAS H. LOOKER,

BORN in Ohio. Appointed from Ohio, August 31, 1853; attached to brig Bainbridge, Brazil Squadron, 1853-6; sloop Portsmouth, East India Squadron, 1856-8; steam-sloop Brooklyn, Home Squadron, 1858-60; steam-sloop Brooklyn, Atlantic Squadron, 1861; store-ship Brandywine, North Atlantic Blockading Squadron, 1862-3; receiving-ship Baltimore, 1864; steam-sloop Powhatan, South Pacific Squadron, 1866; Fleet-Paymaster, South Pacific Squadron, 1867-8; Paymaster at Baltimore, 1869-72; Navy Yard, Washington, 1872-5; Pay-Officer at Baltimore, 1875-7; Assistant to Secretary of Navy, 1877-8.

PAY-DIRECTOR C. J. EMERY,

BORN in Maine. Appointed from New Hampshire, April, 1855; attached to United States store-ship Relief, Brazil Squadron, 1855-6; sloop Levant, East India Squadron, 1857-8; sloop Saratoga, Home Squadron, 1858-9; steam-sloop Narragansett, Pacific Squadron, 1859-62; store-ship Brandywine, North Atlantic Blockading Squadron, 1862-3; Navy Yard Inspector of Provisions and Clothing, and Pay and Purchasing Paymaster at Navy Yard, Portsmouth, N. H., 1863-5; Fleet-Paymaster and Naval Store-keeper, Asiatic Squadron, 1866-9; Inspector of Provisions and Clothing, Navy Yard, New York, 1869-72; Inspector of Provisions and Clothing, Navy Yard, Boston, 1873-6.

PAY-DIRECTOR CHARLES W. ABBOT,

BORN in Rhode Island. Appointed from Rhode Island, September 2, 1856; attached to sloop Falmouth, Brazil Squadron, 1856-8; frigate St. Lawrence, Brazil Squadron, 1859; steam-sloop Mohican, coast of Africa, 1859-60; steam-sloop

Pawnee, Atlantic coast, 1861; had several engagements with the Acquia Creek and Mathias Point Batteries in the Potomac River, and participated in the capture of the forts at Hatteras Inlet; steam sloop Brooklyn, West Gulf Blockading Squadron, 1862-3; capture of Forts Jackson and St. Philip, and city of New Orleans; first attack on Vicksburg batteries; special duty, New York, 1864; Naval Academy, 1864-6; Board of Examiners at Philadelphia, 1866; Fleet-Paymaster, North Atlantic Squadron, 1867-8; Pay-Officer at Boston, 1869-71. Promoted to *Pay-Inspector*, May 23, 1871, and to *Pay-Director*, December 19, 1871; Inspector Provisions and Clothing, Navy Yard, Portsmouth, New Hampshire, 1872-4; Pay-Officer at Boston, 1875-6.

PAY-DIRECTOR JOHN S. CUNNINGHAM,

BORN in Charleston, South Carolina. Appointed from South Carolina, March 13, 1857; purser of sloop-of-war Dale, west coast of Africa, full cruise, 1857-9; purser of Naval Academy, Annapolis, 1859-60; Paymaster of sloop-of-war Plymouth, practice-cruise to Spain, Azores, Madeira, Canary Islands, etc., 1860; Paymaster of sloop-of-war Macedonian, Gulf of Mexico and Vera Cruz, 1860-1; Fleet-Paymaster, South Atlantic Blockading Squadron, steam-frigate Wabash, 1862-3; Inspector and Paymaster, Navy Yard, Washington, 1864-5; Fleet-Paymaster, European Squadron, steam-frigate Colorado, 1865-7; Inspector, Navy Yard, Philadelphia, 1868; Paymaster, Navy Yard, New York, 1869-71. Commissioned as *Pay-Director*, October 14, 1871; Inspector of Provisions and Clothing, Navy Yard, Washington, 1871-2; special duty, Europe, 1873-4; Pay-Officer at San Francisco, 1875-8.

PAY-DIRECTOR ROBERT H. CLARK,

BORN in Delaware. Appointed from Delaware, July 18, 1857; attached to steamer Fulton, Home Squadron, 1857-8; steamer Fulton, Paraguay Squadron, 1858-9; steamer Iroquois, Mediterranean Squadron, 1859-61; steamer Iroquois, West Gulf Squadron, 1861-2; attack on Forts Jackson and St. Philip, in the Mississippi River, at the capture of New Orleans, 1862; attack on the batteries at Vicksburg, on the 28th of June and 16th of July, 1862; attack on Grand Gulf, and other skirmishes on the Mississippi River, 1862; capitulation of Baton Rouge, Natchez, 1862; Naval Station, Pensacola, Florida, 1862-5; Purchasing-Paymaster, Boston, Massachusetts, 1865-8; Fleet-Paymaster, South Pacific Squadron, 1869; Inspector of Provisions and Clothing, Navy Yard, Philadelphia, 1870-72. Promoted to *Pay-Inspector*, March 3, 1871; U. S. Naval Asylum, 1873-5; Inspector of Provisions and Clothing, League Island, 1877-8; *Pay-Director*, January 23, 1873.

PAY-DIRECTOR JAMES D. MURRAY,

BORN in Maryland. Appointed from Minnesota, June 3, 1858; attached to sloop Cyane, Pacific Squadron, 1858-9; frigate Potomac, Atlantic coast, 1861; store-ship Potomac, West Gulf Squadron, 1862; iron-clad Roanoke, North Atlantic Blockading Squadron, 1863-4; receiving-ship and Naval Asylum, Philadelphia, 1865-7; Fleet-Paymaster, North Atlantic Squadron, 1868-9; Navy Yard, Washington, 1870. Promoted to *Pay-Inspector*, March 3, 1871; Paymaster, Naval

Academy, 1871-4. Promoted *Pay-Director*, September 25, 1875; Fleet-Paymaster, European Squadron, 1875-6; Naval Asylum, Philadelphia, 1877-8.

PAY-DIRECTOR JAMES FULTON,

BORN in Tennessee. Appointed from Tennessee, November 20, 1858; attached to store-ship Relief, Home Squadron, 1859; steamer Saginaw, Pacific Squadron, 1859-62; steam-sloop Adirondack, special service, July, 1862, until she was wrecked near Abaco Island, August 23, 1862; steam-sloop Lackawanna, West Gulf Blockading Squadron, 1863-4; battle of Mobile Bay, August 5, 1864; Navy Yard, Washington, 1865-6; member Board of Examiners, 1866-7; steam-frigate Minnesota, special cruise, 1867-8; Navy Yard, Philadelphia, 1868-71. Promoted to *Pay-Inspector*, March 3, 1871; Fleet-Paymaster, European Station, 1871-3; Inspector Provisions and Clothing, Mare Island, 1874-7. Promoted to *Pay-Director*, August 28, 1876.

PAY-DIRECTOR ALEXANDER W. RUSSELL,

BORN in Maryland. Served in the sloop-of-war Saratoga, coast of Africa, 1842-4, as Captain's Clerk, and in the operations against Bereby and the adjacent towns on that station, under Commodore M. C. Perry, December, 1843; also served in Company C (Captain Samuel H. Walker, Texan Ranger), Mounted Rifle Regiment, in the Mexican War; was Clerk to the Committee of Naval Affairs, United States Senate, 1858-61. Nominated *Paymaster* in the navy from the District of Columbia on the 14th and confirmed 28th February, 1861; attached to steamer Pocahontas, Potomac River and Chesapeake Bay, April and May, 1861; to sloop Savannah, N. and S. A. Blockading Squadron, and in Savannah River at capture of Tybee Island; April 1, steam-frigate Colorado, capture of the forts in the Mississippi River and New Orleans; to the iron-clad steamer New Ironsides, special service, 1862; South Atlantic Squadron, 1863-4, when he was specially thanked by Commodore (Vice-Admiral) Rowan, commanding the New Ironsides, in his official despatches, "for great zeal and ability in command of the powder and shell division" during the various (27) engagements with the forts and batteries of Charleston harbor; receiving-ship North Carolina, New York, 1864-5; steamer Chattanooga, special service, 1866; steam-sloop Sacramento, special service, 1866-7, till wrecked in the Bay of Bengal, coast of India; Inspector Provisions and Clothing, Navy Yard, Washington, 1868-70; Navy Pay-Office, Philadelphia, 1870-3. Promoted to *Pay-Inspector*, March 3, 1871; Inspector Provisions and Clothing, Navy Yard, Philadelphia, October, 1873, to January 15, 1874; Navy Pay-Office, Philadelphia, 1874-7. Promoted to *Pay-Director*, February 23, 1877; Navy Pay-Office, Baltimore, March 31, 1877.

PAY-INSPECTORS.

With Relative Rank of Commander.

PAY-INSPECTOR JAMES N. CARPENTER,

BORN in Virginia. Appointed from Kentucky, September 13, 1860; attached to sloop Saratoga, coast of Africa, 1860-2; Potomac Flotilla, 1863-5; steamer

Rhode Island, North Atlantic Squadron, 1865-6; Fleet-Paymaster, North Atlantic Squadron, 1866-7; Navy Yard, Portsmouth, New Hampshire, 1868-9; Fleet-Paymaster, Asiatic Fleet, 1869-72. Promoted to *Pay-Inspector*, March 3, 1871.

PAY-INSPECTOR GEORGE LEONARD DAVIS,

BORN in Massachusetts. Appointed from Wisconsin, April 16, 1861; attached to brig Perry, and was on board at the capture of the Savannah, first privateer under the first letter of marque; also, the Hannah M. Johnson, 1861; Washington Navy Yard, 1861; passed down the Potomac by the rebel batteries, January, 1862; attached to steam-sloop Pensacola, West Gulf Blockading Squadron, 1862-3; acting Fleet-Paymaster of West Gulf Blockading Squadron, and commanded the Powder Division during the whole cruise, and was honorably mentioned in the report of that ship; engagements of Forts St. Philip and Jackson, and capture of New Orleans; was ordered to take charge of the mint, and raised the United States flag; receiving-ship, Cairo, Illinois, 1865; steam-sloop Pensacola, flag-ship North Pacific Squadron, as Fleet-Paymaster, 1867-8; Paymaster, Navy Yard, Boston, 1868-9. Promoted to *Pay-Inspector*, March 3, 1871; Navy Yard, Norfolk, 1870-2; Fleet-Paymaster, Pacific Station, 1873-5; Naval Asylum, Philadelphia, 1876-7; Fleet-Paymaster, S. A. Station, 1877-8.

PAY-INSPECTOR AUGUSTUS J. GILMAN,

BORN in New Hampshire. Appointed from Maine, June 1, 1861; attached to sloop Marion, Atlantic coast, 1861; frigate Santee, 1862; special duty, Cairo, Illinois, 1863-5; Navy Yard, Portsmouth, New Hampshire, 1866-7; Inspector of Provisions, etc., Washington, 1867-8; Fleet-Paymaster, Asiatic Fleet, 1869-70. Promoted to *Pay-Inspector*, March 3, 1871; Paymaster at Boston, 1871-3; Fleet-Paymaster, N. A. Station, 1873-5; Pay-Office at New York, 1877-8.

PAY-INSPECTOR CUTHBERT P. WALLACH,

BORN in District of Columbia. Appointed from District of Columbia, June 1, 1861; attached to sloop Preble, Atlantic coast, 1861-2; steam-sloop Mississippi, West Gulf Blockading Squadron, 1863; steam-sloop Powhatan, flag-ship West India Squadron, 1864; Naval Station, Mound City, Illinois, 1867-8; receiving-ship Portsmouth, New Hampshire, 1869-70; Guerriere, European Station, 1870-2. Promoted to *Pay-Inspector*, March 3, 1871; Navy Yard, New York, 1873-6; Inspector of Provisions, etc., Navy Yard, League Island, 1876-7; Fleet Paymaster, S. A. Station, 1877.

PAY-INSPECTOR CASPAR SCHENCK,

BORN in New York. Appointed from New York, September 14, 1861; entered the service as *Assistant Paymaster*; attached to sloop Portsmouth, West Gulf Blockading Squadron, 1862-4. Promoted to *Paymaster*, January 6, 1864; steam-sloop Junciata, South Atlantic Squadron, 1865; receiving-ship, Mare Island, California, 1867-9; steam-sloop Congress, 1870-1. Promoted to *Pay-Inspector*, March 3, 1871; Fleet-Paymaster, Pacific Fleet, 1872-3; Navy Yard, Mare Island, 1874-8.

PAY-INSPECTOR CHARLES H. ELDREDGE,

BORN in Massachusetts. Appointed from New York, July 10, 1861; entered the service as *Assistant Paymaster*; attached to steam-sloop Canandaigua, South Atlantic Blockading Squadron, 1862-4. Promoted to *Paymaster*, February 6, 1862; special duty, Navy Yard, New York, 1866; Navy Yard and Station, Pensacola, Florida, 1867-8; Store-keeper, Asiatic Fleet, 1869-72. Promoted to *Pay-Inspector*, July 3, 1871; Pay-Office at Portsmouth, New Hampshire, 1873-5; Fleet-Paymaster, S. Pacific Station, 1875-6; and of South Atlantic Station, 1876-8.

PAY-INSPECTOR GILBERT E. THORNTON,

BORN in New York. Appointed from Massachusetts, September 6, 1861; entered the service as *Assistant Paymaster*; store-ship Brandywine, North Atlantic Blockading Squadron, 1862; steam-sloop Brooklyn, 1864-5; Inspector of Provisions, etc., Norfolk, 1866-7; Store-keeper, Naval Academy, 1868-9; Fleet-Paymaster, South Atlantic Fleet, 1869-72. Promoted to *Pay-Inspector*, October 14, 1871; Pay-Office at Washington, 1872-5; Pay-Office at Boston, 1876-8.

PAY-INSPECTOR WILLIAM W. WILLIAMS,

BORN in Ohio. Appointed from Ohio, August 29, 1861; entered the service as *Assistant Paymaster*; attached to steamer Louisiana, North Atlantic Blockading Squadron, 1862-4; at battles of Roanoke Island, Elizabeth City, and Newbern, in 1862; on the Louisiana, and at the three weeks' siege of Washington, District of Columbia; in command of army gunboat Eagle, and on the staff of General J. G. Foster for that time. Promoted to *Paymaster*, March 2, 1864; steam-sloop Wachusett, Brazil Squadron, 1864; was attached to Wachusett at time of capture of the Florida, at Bahia, Brazil, in October, 1864; Inspector of Provisions and Clothing to the Mississippi Squadron, 1864-5; store-ship Fredonia, at Callao, 1867-8; is one of the three surviving officers of the Fredonia, which ship was wrecked by tidal wave at Arica, Peru, on August 13, 1868; special duty, South Pacific Squadron, 1869; Navy Yard, Portsmouth, New Hampshire, 1870-3. Promoted to *Pay-Inspector*, October, 1871; in 1871, Paymaster Williams was advanced ten numbers in his corps for gallant and meritorious service at Wallop's Island and Washington, North Carolina, in 1861-63; Fleet-Paymaster, N. A. Station, 1874-5; Pay-Office, Washington, 1875-8.

PAY-INSPECTOR EDWARD MAY,

BORN in Massachusetts. Appointed from Massachusetts, September 6, 1861; entered the service as *Assistant Paymaster*; attached to steam-gunboat Unadilla, South Atlantic Blockading Squadron, 1862. Promoted to *Paymaster*, February 6, 1862; Mississippi Squadron, 1863-4; special duty, Washington, 1865-6; steam-sloop Lackawanna, North Pacific Squadron, 1867-9; Navy Yard, Boston, 1869-71; in charge of store, Honolulu, 1871-5; practice-ship Constellation, 1875. Promoted to *Pay-Inspector*, September 25, 1875; Fleet-Paymaster, N. A. Station, 1873-7.

PAY-INSPECTOR HENRY M. DENNISTON,

BORN in New York. Entered service as *Assistant Paymaster*, September 9, 1861. Promoted to *Paymaster*, April 14, 1862; *Pay-Inspector*, August 19, 1876; duty as follows: November, 1861, to September, 1862, gunboat Winona; December, 1862, and January, 1863, supply-ship Blackstone; March, 1863, to May, 1865, steamer Ticonderoga; August, 1865, to August, 1868, store-ship Onward, and Naval Store-keeper, Rio de Janeiro; October, 1868, to October, 1871, steamer Michigan; September, 1872, to September, 1874, flag-ship Worcester; September, 1875, to January, 1876, Navy Yard, Philadelphia; January, 1876, and still, attached to Navy Yard, League Island.

PAY-INSPECTOR RICHARD WASHINGTON,

BORN in the District of Columbia. Appointed from Virginia, August 21, 1861; entered the service as *Assistant Paymaster*; attached to steam-sloop Dacotah, West India Squadron, 1862, and North Atlantic Blockading Squadron, 1863-4. Promoted to *Paymaster*, April 14, 1862; Naval Station, Norfolk, 1865-7; receiving-ship Norfolk, 1868-9; steam-sloop Guerriere, South Atlantic Squadron, 1869; Fleet-Paymaster, S. A. Station, 1872-5; Bureau of Provisions, 1875-6. Promoted to *Pay-Inspector*, August 28, 1876; Inspector Provisions, Navy Yard, Boston, 1876-8.

PAY-INSPECTOR RUFUS PARKS,

BORN in Maine. Appointed *Assistant Paymaster*, September 12, 1861; sloop Vandalia, Blockading Squadron, 1862-4. Promoted to *Paymaster*, April 14, 1862; steam-sloop San Jacinto, Gulf Squadron, 1864-5; Monadnock (iron-clad), voyage from New York to San Francisco, 1865-6; out of the service from 1867 to 1873; Navy Yard, Portsmouth, New Hampshire, 1873-4; Fleet-Paymaster, S. A. Station, 1874-6; Pay-Office, Norfolk, Virginia, 1876-8. Promoted to *Pay-Inspector* in 1877.

PAY-INSPECTOR FRANK COSBY,

BORN in Kentucky. Appointed from Kentucky, August 24, 1861; entered the service as *Assistant Paymaster*; attached to Potomac Flotilla, 1862-3. Promoted to *Paymaster*, April 14, 1862; store-ship Vermont, South Atlantic Blockading Squadron, 1863; receiving-ship Baltimore, 1865-7; in charge of coal, Honolulu, Sandwich Islands, 1868-9; receiving-ship Independence, San Francisco, 1869; steam-sloop Saranac, Pacific Fleet, 1869-72; Franklin, N. A. and European Station, 1873-4; Bureau of Provisions, 1874; Navy Yard, Washington, 1875-7; special duty, Navy Department, 1877-8.

PAYMASTERS.

With Relative Rank of Lieutenant-Commander.

PAYMASTER EDWIN STEWART,

BORN in New York City. Appointed from New York, September 9, 1861; entered the service as *Assistant Paymaster*; attached to steam-gunboat Pembina,

South Atlantic Squadron, 1861-2, taking part in the bombardment and capture of Port Royal. Promoted to *Paymaster*, April 14, 1862; attached to steamer Richmond, West Gulf Blockading Squadron, 1862-5, taking part in the engagement at Port Hudson and the capture of the forts in Mobile Bay; steamer Michigan, on the lakes, 1865-8; Navy Pay-Office, at Washington, 1869-72; Fleet-Paymaster, Asiatic Station, flag-ship Hartford, 1872-5; ordered to special duty at New York, May 1, 1877.

PAYMASTER JOSEPH A. SMITH,

BORN in Maine. Appointed from Maine, October 8, 1861; entered the service as *Assistant Paymaster*; steam-sloop Kearsarge, special service, 1864. Promoted to *Paymaster*, August 23, 1862; receiving-ship, Norfolk, 1866; Fleet-Paymaster, Gulf Squadron, 1867; receiving-ship, Boston, 1868-70; California, Pacific Fleet, 1870-1; Navy Yard, Boston, 1872-3; practice-ship Constellation, 1874; Fleet-Paymaster, Asiatic Station, 1875-8.

PAYMASTER AMBROSE J. CLARK,

BORN in New York. Appointed from New York, September 12, 1861; entered the service as *Assistant Paymaster*; attached to steam-sloop Tuscarora, special service, 1862-3. Promoted to *Paymaster*, August 19, 1863; steam-sloop Tuscarora, North Atlantic Blockading Squadron, 1864; steam-sloop Susquehanna, Brazil Squadron, 1865-6; special service, 1867; receiving-ship, New York, 1868; special duty, 1869; charge of stores, Key West, Florida, 1872-4; Pay-Office, Portsmouth, New Hampshire, 1875-6; Navy Yard, New York, 1877-8.

PAYMASTER GEORGE COCHRAN,

BORN in Pennsylvania. Appointed from Pennsylvania, September 27, 1861; entered the service as *Assistant Paymaster*; attached to steam-sloop Wyoming, East India Squadron, 1862-4; during the engagement with the Japanese forts and vessels, Semona Saki, Japan, July 16, 1863, the Wyoming was engaged in the chase of the Alabama, in the China and Java seas, missing her on one occasion by twenty or thirty miles in the Straits of Sunda. Promoted to *Paymaster*, June 12, 1863; steam-frigate Wabash, 1864-5; was present at both attacks on Fort Fisher; steamer De Soto, special service, 1865-6; the De Soto on this occasion took out Hon. Wm. H. Seward, Secretary of State, Hon. Wm. T. Seward, Assistant Secretary, and family, on a trip to St. Thomas, St. Domingo, Hayti, and Havana; North Atlantic Squadron, 1867; receiving-ship and Naval Asylum, Philadelphia, 1868-70; Congress, European Station, 1871-4; Fleet-Paymaster, N. P. Station, 1875-8.

PAYMASTER THOMAS T. CASWELL,

BORN in Rhode Island. Appointed from Rhode Island, September 9, 1861; entered the service as *Assistant Paymaster*; attached to steam-gunboat Huron, South Atlantic Blockading Squadron, 1862; iron-clad steamer Sangamon, 1863; steam-sloop Seminole, West Gulf Squadron, 1863-4. Promoted to *Paymaster*, September 17, 1863; store-ship Guard, European Squadron, 1866-7; Navy Yard,

Norfolk, 1868-70; S. S. Tennessee, 1871; Fleet-Paymaster, Pacific Station, 1872-5; Inspector of Provisions, Norfolk, 1875-8.

PAYMASTER JAMES HOY, JR.,

BORN in New Jersey. Appointed from New York, October 11, 1861; entered the service as *Assistant Paymaster*; attached to steam-sloop Mohican, special service, 1863-4. Promoted to *Paymaster*, October 8, 1864; special service, New York, 1865; steam-sloop Monongahela, West India Squadron, 1866, and North Atlantic Squadron, 1867-8; school-ship Constitution, 1869; Naval Store-keeper, Naval Academy, 1870-1; Naval Store-keeper Ville France, 1871-4; receiving-ship Wabash, 1876-8.

PAYMASTER LUTHER G. BILLINGS,

BORN in New York. Appointed from New York, October 24, 1862; entered the service as *Acting Assistant Paymaster*; attached to steamer Water Witch, South Atlantic Blockading Squadron, 1862-4; while attached to the Water Witch, took part in a number of minor engagements and expeditions, the most important of which were St. John's Bluff, Florida, Charleston, Pocataligo, North Edisto and Georgetown, South Carolina, and Ossabaw Sound, Georgia; on June 4, 1864, the Water Witch was attacked, while at anchor in Ossabaw Sound, by a large boarding party of rebels, and after a desperate hand-to-hand conflict was captured. Paymaster Billings took an active part in this engagement, being the first man on deck, killed the commanding officer of the Confederates, and several men in hand-to-hand conflict; saved the life of his commanding officer by killing the man who had cut him down, and while in the act of despatching him, received a severe wound which disabled him. The Confederates suffered a loss of eight killed, twenty-two wounded, and four missing; was taken to the C. S. Naval Hospital, Savannah, the same day, remaining under treatment until June 12, when having incurred the displeasure of Com. Hunter, was sent to prison-camp Oglethorpe, Macon, Georgia, before his wounds had healed. On July 20, in company with fifteen hundred officers, was removed to Charleston, South Carolina; shortly after crossed the North Edisto River with four comrades, jumping from the train while in rapid motion, and, aided by the darkness, succeeding in reaching the woods, after almost unendurable suffering from fatigue and hunger, and after escaping the bloodhounds by crossing a large marsh, was recaptured on July 25, when about four miles from the sea-coast, by a detachment of the Second South Carolina Cavalry, aided by a pack of thirty-four bloodhounds; only escaped being torn to pieces by the proximity of the troopers; was then taken to Charleston, where he arrived on July 27; on September 1, all the naval officers and men were started for Richmond, Virginia, arriving at Libby Prison on the 5th, having had but one ration served out to them while in transition, which caused the death of a number of prisoners from starvation, among whom were four of the Water Witch. Paymaster Billings received commendatory letters from Rear-Admiral H. Paulding and Commander Austin Pendergrast for his meritorious conduct during the defence of the Water Witch; steamer Connecticut, special cruise, 1864-5; visited all the forts in the West Indies and Laguayra, Carthagena, Cumana, and Aspinwall on the main-land. Appointed *Assistant Paymaster*, March 3, 1865; steamer Wateree, South Pacific Squadron, 1866-8; witnessed the bombardment of Callao by the Spanish fleet, and visited all the ports of the South Pacific Squadron, until August 14, 1868, when the cruise was brought to a sudden

end by the terrible earthquake at Arica, Peru, which left the ship some five hundred yards inland, utterly destroyed the town and the remaining shipping in the harbor, and caused immense loss of life; Paymaster Billings received a commendatory letter from Commander Gillis for his cool and courageous bearing during the trying circumstances in which the officers of that vessel were placed. Commissioned as *Paymaster*, U. S. Navy, May 4, 1866; receiving-ship, Norfolk, Virginia, 1869-72; S. S. Powhatan, North Atlantic Station, 1872-5; Navy Yard, New York, 1876-8.

PAYMASTER ARTHUR J. PRITCHARD,

BORN in Maryland. Appointed from Maryland, October 11, 1861; entered the service as *Assistant Paymaster*; attached to steam-gunboat Itasca, West Gulf Squadron, 1861-3; steam-gunboat Wyalusing, North Atlantic Squadron, 1863-5. Promoted to *Paymaster*, November 9, 1864; steam-sloop Ticonderoga, European Squadron, 1865-8; steam-sloop Benicia, Asiatic Fleet, 1869-72; Powhatan, N. A. Station, 1875-7.

PAYMASTER ALBERT S. KENNY,

BORN in Iowa. Appointed from Vermont, March 19, 1862; entered the service as *Assistant Paymaster*; attached to steamer South Carolina, South Atlantic Blockading Squadron, 1862-4; steamer St. Iago de Cuba, North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher. Promoted to *Paymaster*, March 9, 1865; in charge of stores at Loando, 1866; Paymaster at San Francisco, California, 1868-72; Roanoke (iron-clad), N. A. Station, 1873-4; Naval Academy, 1875-8.

PAYMASTER FRANCIS H. SWAN,

BORN in Massachusetts. Appointed from Massachusetts, December 9, 1861; entered the service as *Acting Assistant Paymaster*; attached to steamer Potomska, South Atlantic Blockading Squadron, 1863-4; prisoner of war, 1864-5; appointed *Assistant Paymaster*, United States Navy, March 9, 1865; steamer Frolic, European Squadron, 1865-7. Promoted to *Passed Assistant Paymaster*, May 4, 1866. Commissioned as *Paymaster*, March 5, 1867; steam-sloop Saranac, North Pacific Squadron, 1867-8; practice-ship Macedonian, 1869-70; receiving-ship at Boston, 1871-2; Fleet-Paymaster, N. A. Station, 1874-5; Navy Yard, Boston, 1876-8.

PAYMASTER CHARLES F. GUILD,

BORN in New York. Appointed from New York, October 8, 1864; entered the service as *Assistant Paymaster*; special duty on the staff of Rear-Admiral Porter, North Atlantic Blockading Squadron, 1864-5; steam-sloop Canandaigua, European Squadron, 1865-8. Commissioned as *Paymaster*, May 4, 1866; Navy Yard, Portsmouth, New Hampshire, 1869-71; Naval Store-keeper, Asiatic Fleet, 1871-4; Inspector Provisions at Portsmouth Navy Yard, 1874-8.

PAYMASTER JAMES E. TOLFREE,

BORN in New York. Appointed from New York, September 13, 1862; entered the service as *Acting Assistant Paymaster*; attached to steamer Vanderbilt,

special service, 1862-5. Appointed *Assistant Paymaster*, U. S. Navy, March 3, 1865. Commissioned as *Paymaster*, U. S. Navy, May 4, 1866; steam-sloop Richmond, European Squadron, 1869-71; receiving-ship at New York, 1872-6; Fleet-Paymaster, European Squadron, 1877-8.

PAYMASTER GEORGE A. LYON,

BORN in Pennsylvania. Appointed from Pennsylvania, June 11, 1862; entered the service as *Assistant Paymaster*; attached to the Lexington and Tuscumbia, Mississippi Flotilla, 1862-3; participated in the attack on Haines' Bluff, December, 1862; in the capture of Arkansas Post, January 12, 1863; in several conflicts on the Cumberland and Tennessee Rivers, during January, February, and March, 1863; battle of Grand Gulf, April 29, 1863, and in all the engagements of the Mississippi Squadron, during the siege of Vicksburg; steam-sloop Pontoonoe, North Atlantic Blockading Squadron, 1864-5; both attacks on Fort Fisher, 1864-5, and in the subsequent engagement on Cape Fear River, which resulted in the surrender of Wilmington, North Carolina; afterward in the James River, Virginia, until the fall of Richmond; receiving-ship Potomac, Gulf Squadron, 1866-7. Promoted to *Paymaster*, January 23, 1866; store-ship Idaho, Asiatic Squadron, 1867-70; Michigan, 1871-4; Inspector of Provisions, Navy Yard, Washington, 1875-8.

PAYMASTER GEORGE W. BEAMAN,

BORN in Vermont. Appointed from Missouri, March 5, 1862; entered the service as *Assistant Paymaster*; attached to steam-gunboat Seneca, South Atlantic Blockading Squadron, 1862; steamer Union, East Gulf Blockading Squadron, 1863; special duty, Mound City, Illinois, 1864; steamer Algonquin, 1865-6. Promoted to *Paymaster*, March 28, 1866; practice-ship Marion, 1867; store-ship Cyane, Panama, 1868-9; steam-sloop Ossipee, Pacific Fleet, 1870-3; Navy Yard, Norfolk, 1873-6; Navy Yard, Washington, 1877-8.

PAYMASTER ARTHUR BURTIS,

BORN in New York. Appointed from New York, July 14, 1862; entered the service as *Assistant Paymaster*; attached to steam-gunboat Sagamore, East Gulf Blockading Squadron, 1862; steamer Connecticut, special duty in Gulf and North Atlantic Blockading Squadron, 1862-4; engaged with Fort Fisher while chasing blockade-runner,—the Connecticut captured several valuable prizes; steamer Muscoota, Gulf Squadron, 1864-6. Promoted to *Paymaster*, May 4, 1866; League Island, Pennsylvania, 1867-9; member of Board of Examiners, 1867; Judge-Advocate of Court-Martial, 1868; steamer Brooklyn, European Fleet, 1870-3; Fleet-Paymaster, European Station, 1871; member of General Court-Martial, 1871; member of Board of Examiners, 1873; Bureau of Provisions and Clothing, Navy Department, 1873; Inspector of Provisions and Clothing, Navy Yard, Philadelphia, 1874-76; steamer St. Louis, 1875-6; member of General Court-Martial, 1877; leave of absence, 1878.

PAYMASTER EDWIN PUTNAM,

BORN in Maine. Appointed from Maine, September 20, 1862; entered the service as *Assistant Paymaster*; attached to iron-clad steamer Nahant, North Atlantic Blockading Squadron, 1862-3; sloop Portsmouth, West Gulf Blockading Squadron, 1864-5; steamer Mackinaw, North Atlantic Squadron, 1866. Promoted to *Paymaster*, May 4, 1866; in charge of stores at Loando, 1867-8; Paymaster at Portsmouth, New Hampshire, 1869-72; Benicia, N. P. Station, 1872-5; Navy Yard, Portsmouth, New Hampshire, 1875-8.

PAYMASTER GEORGE R. MARTIN,

BORN in New York. Appointed from New York, June 30, 1862; entered the service as *Acting Assistant Paymaster*; attached to steamer Albatross, West Gulf Blockading Squadron, 1862-3; steamer Oneida, West Gulf Blockading Squadron, 1864-5. Appointed *Assistant Paymaster*, U. S. Navy, June 30, 1864; steamer Mohican, North Pacific Squadron, 1866. Promoted to *Paymaster*, May 4, 1866; steamer Mohican, North Pacific Squadron, 1868; Juniata, European Squadron, 1869-72; Shenandoah, E. S., 1873-4; Ossipee, N. A. Station, 1875; Franklin, 1877.

PAYMASTER WILLIAM N. WATMOUGH,

BORN in Maryland. Entered the United States service as Second Lieutenant, Co. H, 33d Infantry, Pennsylvania Volunteers, 1861; appointed aid-de-camp to General Meade, commanding Second Brigade, McCall's Division, Army of the Potomac, October, 1861; wounded in action, battle of White Oak Swamp, June 30, 1862; resigned, and honorably discharged, November, 1862; appointed, same month, *Acting Assistant Paymaster*, U. S. Navy; ordered to steamer Harriet Lane, West Gulf Squadron, December, 1862; steamer Calhoun, January, 1863; on service in the inland waters of Louisiana, Atchafalaya River, Red River, and Mississippi River; steamer Nereus, North Atlantic Blockading Squadron, 1864. Appointed *Assistant Paymaster*, U. S. N., June 30, 1864; steamer De Soto, 1865; steamer Kearsarge, 1865-6, European and African Squadrons. Appointed *Paymaster*, U. S. N., May 4, 1866; store-ship Onward, Asiatic Squadron, 1867-8; on temporary duty at Philadelphia Navy Yard, as Inspector of Provisions and Clothing, etc., 1869; Naval Station, Norfolk, as Inspector of Provisions, etc., 1869-72; Brooklyn, European Station, 1873-4; receiving-ship at Norfolk, 1875-6; Naval Academy, 1877-8.

PAYMASTER WORTHINGTON GOLDSBOROUGH,

BORN in Maryland. Appointed from Maryland, September 30, 1862; entered the service as *Acting Assistant Paymaster*; attached to steamer Southfield, North Atlantic Blockading Squadron, 1862; store-ship St. Lawrence, North Atlantic Blockading Squadron, 1863-4. Appointed *Assistant Paymaster*, U. S. Navy, July 2, 1864; steamer Shamrock, European Squadron, 1866-7. Commissioned as *Paymaster*, May 4, 1866; frigate Constitution (school-ship), 1869-71; Navy Yard, Washington, 1871-2; Omaha, S. P. Station, 1872-5; Naval Academy, 1876; Coast Survey, 1876-8.

PAYMASTER FRANK H. HINMAN,

BORN in New York. Appointed from Ohio, March 7, 1863; entered the service as *Acting Assistant Paymaster*; attached to steam-gunboat Penobscot, West Gulf Blockading Squadron, 1863-5. Appointed *Assistant Paymaster*, U. S. Navy, July 2, 1864. Commissioned as *Paymaster*, May 4, 1866; special duty, New Orleans, 1867-8; iron-clad Dictator, North Atlantic Squadron, 1869-70; Ticonderoga, S. A., 1870-3; Michigan, 1874-7.

PAYMASTER JOHN H. STEVENSON,

BORN in New York. Appointed from New York, September 19, 1862; entered the service as *Assistant Paymaster*; attached to steamer Satellite, Potomac Flotilla, 1862-3; was in the first battle of Fredericksburg, on land, with Hooker's Division; all the battles and skirmishes of the Potomac Flotilla, from October, 1862, to April, 1863; in December, 1862, took two boat's crews, went ashore on the banks of the Rappahannock through the enemy's pickets, several miles back, and captured a captain on Stonewall Jackson's staff, who was recruiting; steamer Princess Royal, West Gulf Blockading Squadron, 1863; battles of Donaldsonville and College Point, Louisiana, and several skirmishes on the Mississippi; while at Donaldsonville, Louisiana, went as a spy into Generals Taylor's, Morton's, and Magruder's camps, and brought the information of how and when the enemy would attack us to Captain M. B. Woolsey, U. S. Navy; then carried despatches through the enemy's country, from Captain Woolsey to Admiral Farragut; for this service he was nominated by the President, April 22, 1870, to the United States Senate for advancement fifteen numbers in his grade, "for extraordinary heroism"; steam-sloop Pensacola, West Gulf Blockading Squadron, 1863-4; steamer Massasoit, North Atlantic Blockading Squadron, 1864-5; was in the battle between our naval and land forces, and the rebel iron-clads under Semmes, shortly before the fall of Richmond, and all the skirmishes and fights on the James River during the last year of the war. Appointed *Passed Assistant Paymaster*, July 23, 1866; steamer Tacony, North Atlantic Squadron, 1866; steam-sloop Pawnee, South Atlantic Squadron, 1866-9. Commissioned as *Paymaster*, 1869; receiving-ship Vermont, New York, 1869-72; Lackawanna, Pacific Fleet, 1872-5; special duty, Centennial, 1876; charge of stores, Nagasaki, 1876-7.

PAYMASTER CHARLES P. THOMPSON,

BORN in Virginia. Appointed from New York, January 19, 1865; entered the service as *Assistant Paymaster*; special duty, Navy Department, 1865-8. Commissioned as *Paymaster*, August 1, 1866; attached to steam-sloop Plymouth, European Squadron, 1869-72; Bureau of Provisions, 1873-4; Congress, European Squadron, 1874-7.

PAYMASTER SAMUEL T. BROWNE,

BORN in Rhode Island. Appointed from Rhode Island, September 30, 1862; entered the service as *Acting Assistant Paymaster*; attached to iron-clad steamer Montauk, South Atlantic Blockading Squadron, 1862-3; iron-clad Onondaga, North Atlantic Blockading Squadron, 1864-5; appointed *Assistant Paymaster*, United States Navy, March 9, 1865; steamer Mackinaw, North Atlantic Squad-

ron, 1865-6. Promoted to *Passed Assistant Paymaster*, May 4, 1866; steamer Ashuelot, Asiatic Squadron, 1866-9. Commissioned as *Paymaster*, March 22, 1867; Store-keeper, Rio de Janeiro, 1870-3; Store-keeper, Naval Academy, 1874-8.

PAYMASTER ROBERT P. LISLE,

BORN in Pennsylvania. Appointed from Pennsylvania, November 2, 1863; entered the service as *Acting Assistant Paymaster*; special duty, Bureau of Provisions and Clothing, 1863-4. Appointed *Assistant Paymaster*, July 2, 1864; iron-clad Canonicus, South Atlantic Blockading Squadron, 1864-5; steam-sloop Swatara, West India Squadron, 1865-6. Promoted to *Passed Assistant Paymaster*, May 4, 1866; steam-sloop Resaca, North Pacific Squadron, 1866-9. Commissioned as *Paymaster*, December 11, 1867; League Island, 1870-2; Alaska, European Squadron, 1873-6; R. S. St. Louis, 1877-8.

PAYMASTER ROBERT W. ALLEN,

BORN at Northampton, Massachusetts, 1837. Appointed *Acting Assistant Paymaster*, January 26, 1864; ordered to steamer Albatross, West Gulf Squadron; detached from Albatross, June 15, 1864, she going out of commission on that date at Portsmouth, New Hampshire; reported to Rear-Admiral Dahlgren, at Port Royal, South Carolina, for duty, August 30, 1864, and was ordered by Admiral Dahlgren to assist Acting Assistant Paymaster H. K. Opp, at the Naval Station, Bay Point, who had charge of the accounts of tugs and other small vessels in the harbor and on the coast; relieved Acting Assistant Paymaster Opp, by order of Admiral Dahlgren, October 11, 1864; removed stores, accounts, etc., from Bay Point to barque Houghton, in Port Royal harbor, by order of Admiral Dahlgren, October 17, 1864; ordered by Department to ship New Hampshire, in Port Royal harbor (the Houghton going North), relieving Acting Assistant Paymaster L. L. Brigham, and continuing all his other duties, May 31, 1865; ordered by Department to relieve Paymaster C. C. Upham, as in charge of general naval stores at Bay Point, in addition to other duties, October 12, 1865; New Hampshire sailed for Norfolk, May 23, 1866. Commissioned as *Passed Assistant Paymaster* in regular navy, July 23, 1866; detached from New Hampshire at Norfolk, October 1, 1866; reported for duty on Swatara, at Navy Yard, Washington, February 27, 1867. (Swatara sailed from Washington in early part of March, 1867, to join the European Squadron, in which she remained till April 23, 1869, when she sailed for Philadelphia; thence to New York, where she was put out of commission on June 21, 1869.) Commissioned *Paymaster*, February 1, 1869; reported for duty at the Bureau of Provisions and Clothing, September 9, 1869; detached from Bureau and ordered to practice-ship Savannah, at Annapolis, April 30, 1870. (Savannah sailed June 16, 1870, for Plymouth, England; thence to Madeira; thence home, arriving at Annapolis September 16; thence, after transferring Midshipmen, to Norfolk, where she was put out of commission late in October, 1870.) Reported for duty on receiving-ship Potomac, at Philadelphia, December 31, 1870; detached from Potomac and ordered to receiving-ship Vandalia, at Portsmouth, New Hampshire, October 1, 1871; in May, 1872, Vandalia was relieved as receiving-ship by Sabine; detached from Sabine, December 31, 1872, and ordered to take steamer leaving San Francisco March 1, 1873, and report for duty on the store-ship Idaho, at Yokohama, Japan; reported for this duty, March 29, 1873; Idaho having been put out of commission to be sold, and the

stores of which he had charge sent to Nagasaki, where a store-house for the use of the navy in Asiatic Fleet had been leased for ten years from January 1, 1874; he was ordered there in charge, December 30, 1873; reported January 11, 1874; detached from charge of store-house at Nagasaki and ordered home by recommendation of medical survey, November 9, 1874; reported for duty on store-ship New Hampshire, at Norfolk, March 6, 1876. (New Hampshire left Norfolk, May 10, 1876; arrived at Port Royal, May 13.) Detached from New Hampshire at Port Royal, South Carolina, January 11, 1878; reported for duty on U. S. ship Constitution, at Philadelphia, and is at the present time in that ship, on the European Station.

PAYMASTER FRANK CLARKE,

BORN in Rhode Island. Appointed from Rhode Island, December 4, 1862; entered the service as *Acting Assistant Paymaster*; attached to steamer Carricktuck, Potomac Flotilla, 1862-5; bark L. C. Kuhn, Gulf Squadron, 1865-6. Appointed *Passed Assistant Paymaster*, July 23, 1866; steamer Paul Jones, Gulf Squadron, 1867. Commissioned as *Paymaster*, June 5, 1868; steamer De Soto, North Atlantic Squadron, 1868; receiving-ship Baltimore, 1869; steam-sloop Alaska, Asiatic Fleet, 1869-72; receiving-ship at Boston, 1873-6.

PAYMASTER ALBERT D. BACHE,

BORN in Pennsylvania. Appointed from Pennsylvania, November 19, 1862; entered the service as *Acting Assistant Paymaster*; attached to steamer Hendrick Hudson, East Gulf Blockading Squadron, 1862-4; steam-gunboat Tacony, Atlantic Squadron, 1865-6. Appointed *Passed Assistant Paymaster*, United States Navy, July 23, 1866; steam-sloop Iroquois, Asiatic Squadron, 1866-9. Commissioned as *Paymaster*, June 11, 1868; steam-sloop Iroquois, Asiatic Fleet, 1870; member of Board of Examiners, 1870-1; receiving-ship Potomac, 1872; charge of stores at Ville France, 1874-7.

PAYMASTER DOMINICK B. BATIONE,

BORN in Spain. Appointed from Nevada, March 15, 1865; entered the service as *Acting Assistant Paymaster*; Potomac Flotilla, 1865. Appointed *Passed Assistant Paymaster*, United States Navy, July 23, 1866; steamer Conemaugh, Atlantic Squadron, 1866-7; store-ship Purveyor, 1868-9. Commissioned as *Paymaster*, August 26, 1868; Benicia, Asiatic Fleet, 1871-4; receiving-ship Independence, 1874-7.

PAYMASTER LEONARD A. FRAILEY,

BORN in District of Columbia. Appointed from District of Columbia, August 20, 1864; entered the service as *Acting Assistant Paymaster*; attached to steamer Quaker City, West Gulf Blockading Squadron, 1864-5; steamer Nyack, Pacific Squadron, 1865-7. Commissioned as *Passed Assistant Paymaster*, United States Navy, July 23, 1866; special duty, Navy Yard, Washington, 1867-8; Naval Station, Mound City, Illinois, 1869-71. Commissioned as *Paymaster*, 1869; Mound City, Illinois, 1870; Wachusett, European Fleet, 1871-4; Bureau of Provisions, 1875; Navy Yard, Norfolk, 1875-8.

PAYMASTER GEORGE E. HENDEE,

BORN in Massachusetts. Appointed from Massachusetts; entered the service as *Paymaster's Clerk*, October 11, 1861; attached to the store-ship Brandywine, 1861-2; attached to the steamer Pinola, 1863. Appointed *Acting Assistant Paymaster*, March 25, 1864; attached to steamer Don, North Atlantic Blockading Squadron, 1864-5. Commissioned as *Passed Assistant Paymaster*, United States Navy, July 23, 1866; steam-sloop Ossipee, North Pacific Squadron, 1866-9. Commissioned as *Paymaster*, 1869; receiving-ship Independence, Mare Island, 1869-71; Pacific Station, in Pensacola, Richmond, and Saranac, 1872-5; Bureau of Provisions and Clothing, December, 1875; Navy Pay-Office, Norfolk, January to October, 1876; August 1, 1877, ordered to R. S. Independence, at Mare Island, where he is at present stationed.

PAYMASTER MILTON B. CUSHING,

BORN in Ohio. Appointed from New York, August 20, 1864; entered the service as *Acting Assistant Paymaster*; attached to steam-gunboat Seneca, North Atlantic Blockading Squadron, 1864-5; steam-gunboat Chicora, Gulf Squadron, 1865-6. Appointed *Passed Assistant Paymaster*, U. S. Navy, July 23, 1866; steamer Suwanee, North Pacific Squadron, 1866-8. Commissioned as *Paymaster*, 1869; Bureau of Provisions and Clothing, 1871; Constellation (gunnery-ship), 1871-2; Dictator (iron-clad), N. A. Fleet, 1873-5.

PAYMASTER W. W. WOODHULL,

BORN in New York. Appointed *Acting Assistant Paymaster*, May 13, 1863; steamer Delaware, N. A. Blockading Squadron, 1873-5. Commissioned as *Passed Assistant Paymaster* in regular service on July 23, 1866; Yantic, N. A. Squadron, 1866-8; Miantonomah (iron-clad), special cruise (Europe), 1869-70; Shenandoah, E. S., 1871-2. Commissioned as *Paymaster*, February 10, 1870; Navy Yard, Boston, 1873-6; charge of stores, Nagasaki, Japan, 1876-8.

PAYMASTER GEORGE R. WATKINS,

BORN in Maryland. Appointed *Acting Assistant Paymaster*, December 31, 1863; R. S. Alleghany, 1863-4. Commissioned as *Passed Assistant Paymaster* in regular service, July 23, 1866; Jamestown, Pacific Station, 1868-71. Commissioned as *Paymaster*, February 10, 1870; R. S. New Hampshire, 1872-5; Omaha, S. P. Station, 1875-8.

PAYMASTER DANFORTH P. WIGHT,

BORN in Massachusetts. Appointed *Assistant Paymaster*, January 20, 1864; barque Pursuit, E. Gulf Squadron, 1864-6; Huron, S. A. Squadron, 1867-8; S. S. Supply, European Fleet, 1869-70. Commissioned as *Paymaster*, February 10, 1870; leave in Europe, 1871; Monongahela, S. A. Station, 1873-5; special duty, New York, 1875-6; R. S. Colorado, 1877; Constellation, special service in connection with Paris Exposition, 1878.

PAYMASTER HENRY T. WRIGHT,

BORN in New York. Appointed an *Acting Assistant Paymaster*, February 19, 1864; Mississippi Squadron, 1864-6. Commissioned as *Passed Assistant Paymaster*, July 23, 1866; N. A. Station, 1866-8; Nantasket, N. A. Fleet, 1869-72. Commissioned as *Paymaster*, March 10, 1870; Ossipee, N. A. Station, 1873-5; Benicia, N. P. Station, 1875-6; Lackawanna, P. S., 1875-7.

PAYMASTER D. A. SMITH,

APPOINTED *Acting Assistant Paymaster*, August 31, 1863; monitor Nahant, S. A. B. Squadron, September 23, 1863, to November 26, 1864; Naval Brigade, under Captain G. H. Preble, S. A. B. Squadron, November 27 to December 31, 1864; Wyoming, Asiatic Station, February 16, 1865, to March 31, 1868. Commissioned *Passed Assistant Paymaster*, July 23, 1866; Pensacola Navy Yard, Florida, September 11, 1869, to November 16, 1872. Commissioned as *Paymaster*, July 21, 1870; store-ship Onward, South Pacific Station, December 17, 1872, to July 1, 1874; flag-ship Worcester, N. A. Station, August 5, 1874, to June 15, 1875; S. Plymouth, N. A. Station, June 16, 1875, to August 30, 1877; R. S. Franklin, Norfolk Navy Yard, September 1, 1877.

PAYMASTER CHARLES A. McDANIEL,

BORN in Ohio. Appointed an *Acting Assistant Paymaster*, January 19, 1865. Commissioned as *Passed Assistant Paymaster*, July 23, 1866; Gettysburg, special service, 1867-70; Terror (iron-clad), N. A. Fleet, 1870-1. Commissioned as *Paymaster*, September 3, 1871; Iroquois, Asiatic Station, 1872-5; R. S. Potomac, 1875-6; training-ship Constitution, 1876-7.

PAYMASTER FRANK H. ARMS,

BORN in Connecticut. Appointed an *Acting Assistant Paymaster*, April 14, 1864; steamer Memphis, E. Gulf Squadron, 1864-6. Commissioned as *Passed Assistant Paymaster*, July 23, 1866; N. A. Station, 1866-7; Tuscarora, N. A. Fleet, 1868-71; Terror (iron-clad), N. A. S., 1871-2. Commissioned as *Paymaster*, October 14, 1871; League Island Station, 1873-5; special duty, Centennial, 1876.

PAYMASTER JOHN FUREY,

BORN in New York. Appointed an *Acting Assistant Paymaster*, October 6, 1863; Monticello, N. A. S., 1864-6. Commissioned as *Passed Assistant Paymaster*, July 23, 1866; Quinnebaug, S. A. Station, 1867-70; Naval Academy, 1871-4. Commissioned as *Paymaster*, October 24, 1871; Monongahela, S. A. Station, 1874-6; special duty, New York, 1876-7.

PAYMASTER GEORGE H. GRIFFING,

BORN in Connecticut. Appointed an *Acting Assistant Paymaster*, November 18, 1864; Hibiscus, East Gulf Squadron, 1864-6. Commissioned as *Passed As-*

sistant Paymaster, July 23, 1866; *Frolic*, European Station, 1867-9; *Narragansett*, Pacific Fleet, 1870-2; *R. S. Sabine*, 1874-6. Commissioned as *Paymaster*, October 3, 1874. *Enterprise*, N. A. S., 1877-8.

PAYMASTER ALBERT W. BACON,

BORN in Pennsylvania. Appointed an *Acting Assistant Paymaster*, November 7, 1863; steamer *Galatea*, West India Squadron, 1863-5. Commissioned as *Passed Assistant Paymaster*, August 1, 1866; *Portsmouth*, S. A. Station, 1869-72; Bureau of Provisions, 1872; charge of stores at Rio de Janeiro, 1873-6. Commissioned as *Paymaster*, October 25, 1874; Bureau of Provisions, 1876-8.

PAYMASTER RUFUS S. McCONNELL,

BORN in Ohio. Appointed an *Acting Assistant Paymaster*, December 27, 1864; *Nipsic*, Brazil Squadron, 1865-7. Commissioned as *Passed Assistant Paymaster*, November 27, 1866; *Ashuelot*, Asiatic Fleet, 1869-72; receiving-ship at Portsmouth, 1873; Naval Station, New Orleans, 1874; *Ossipee*, N. A. S., 1875-7. Commissioned as *Paymaster*, January 15, 1875.

PAYMASTER EMANUEL MELLACK,

BORN in Austria. Appointed an *Acting Assistant Paymaster*, December 18, 1861; served in blockading squadron during the war. Commissioned as *Passed Assistant Paymaster*, July 23, 1866; charge of stores at Key West, 1874-6. Commissioned as *Paymaster*, March 4, 1875.

PAYMASTER CHARLES D. MANSFIELD,

BORN in Ohio. Appointed an *Acting Assistant Paymaster*, July 27, 1864; *Aroostook* (fourth-rate), W. Gulf Squadron, 1864-6. Commissioned as *Passed Assistant Paymaster*, December 23, 1864; *Mohongo*, N. P. Station, 1867-70; *Monocacy*, Asiatic Station, 1870-3. Commissioned as *Paymaster*, September 25, 1875; *Swatara*, N. A. Station, 1877-8.

PAYMASTER HENRY T. SKELDING,

BORN in New York. Appointed an *Acting Assistant Paymaster*, December 31, 1862; steamer *Petrel*, Mississippi Squadron, 1863-6. Commissioned as *Passed Assistant Paymaster*, March 5, 1867; Asiatic Squadron, 1868-9; *Swatara*, special cruise, 1869-72; *S. S. Guard*, 1873-4; Naval Store-keeper, Nagasaki, Japan, 1875-6. Commissioned as *Paymaster*, August 19, 1876; *R. S. Wyoming*, 1877.

PAYMASTER CHARLES W. SLAMM,

BORN in New York. Appointed an *Acting Assistant Paymaster*, November 4, 1862; Mississippi Squadron, 1862-5. Commissioned as *Passed Assistant Pay-*

master, March 22, 1867; Bureau of Provisions, 1869; S. S. Frolic, 1869-70; Canandaigua, N. A. S., 1872; leave in Europe, 1873-4; Ashuelot, Asiatic Station, 1875-8. Commissioned as *Paymaster*, 1877.

PAYMASTER JOSEPH FOSTER,

BORN in Massachusetts. Appointed from New Hampshire; entered the service as Captain's Clerk, October 3, 1862; attached to the steamer Augusta, Commander E. G. Parrott, South Atlantic Blockading Squadron, 1862-3; was present at the attack of the rebel iron-clads on the blockading squadron at Charleston, South Carolina, January 31, 1863, and at Admiral Du Pont's first attack on Charleston, April 7, 1863. Appointed *Acting Assistant Paymaster*, October 19, 1863; attached to the steamer Acacia, South Atlantic Blockading Squadron, 1863-5; most of the time off Charleston, South Carolina; steamer Commodore McDonough, South Atlantic Blockading Squadron, 1865; steamer Tallapoosa, Gulf Squadron, 1865-6; while attached to the steamer Commodore McDonough he saved his official books and papers from the wreck of that vessel, which foundered at sea, August 23, 1865, on the passage from Port Royal, South Carolina, to New York, nothing else being saved from the ship; transferred to the regular navy and commissioned as *Assistant Paymaster*, July 23, 1866. Promoted to *Passed Assistant Paymaster*, May 10, 1867; attached to the steamer Aroostook, Asiatic Station, 1866-9; steamer Shawmut, North Atlantic Station, 1871-5; Torpedo Station, Newport, Rhode Island, 1876-8. Commissioned as *Paymaster*, February 23, 1877.

PAYMASTER EDWARD N. WHITEHOUSE,

BORN in New York. Appointed an *Acting Assistant Paymaster*, December 4, 1862; Choctaw (iron-clad), Mississippi Squadron, 1862-4; steamer James Adger, S. A. Blockading Squadron, 1865-6. Commissioned as *Assistant Paymaster* in 1866, and promoted to *Passed Assistant Paymaster*, September 6, 1867; Dale (fourth-rate), N. A. Station, 1867-8; Sabine, special cruise, 1869-70; Portsmouth (training-ship), Mare Island, 1872-5; S. S. Supply, 1875-6; Monocacy, Asiatic Station, 1876-8. Commissioned as *Paymaster*, 1877.

PAYMASTER JOHN MACMAHON,

BORN in Massachusetts. Appointed an *Acting Assistant Paymaster*, November 11, 1864. Commissioned as *Assistant Paymaster*, July 23, 1866, and promoted to *Passed Assistant Paymaster*, December 10, 1867; Resaca (iron-clad), Pacific Fleet, 1869-72; Pensacola (iron-clad), 1873-4; Navy Yard, Pensacola, 1875-8. Commissioned as *Paymaster*, 1877.

PAYMASTER THEO. S. THOMPSON,

ENTERED, October 9, 1863, as *Acting Assistant Paymaster*; same month, attached to steamer Rachel Seaman, supply-vessel, doing duty in all the blockading squadrons; detached, June, 1865; discharged, August, 1875. Commissioned as *Assistant Paymaster*, July 23, 1866; attached to steamer Toboma, West Indies and Gulf Squadron, August, 1866; detached duty, August, 1867. Promoted to

Passed Assistant Paymaster, February 1, 1868; waiting orders till he joined the Narragansett, at New York, January 15, 1869; served on her in the West Indies; vessel put out of commission, and he was detached in December, 1869; relieved Paymaster Mead, in charge of stores, April 8, 1870, at Key West, Florida, remaining on that duty until May, 1871, when he exchanged duties with Paymaster Gerrard, of the Coast Survey steamer Bibb; detached from Bibb, June 25, 1872; waited orders till January 15, 1873, when he was ordered to the steamer Juniata, doing duty on the Polaris Search Expedition, then at Santiago de Cuba, bringing home the Virginius' prisoners; participated in naval drill at Key West, and sailed thence, April 8, 1874, to join European Station; returned to the United States, and placed on special duty at Baltimore, February 6, 1876, officers and crew being transferred to the Monongahela, September 1, 1876; detached, after nearly four years' sea service, December 28, 1877; waited orders until he joined his present station, the steamer New Hampshire, Port Royal, South Carolina, January 1, 1878.

PAYMASTER WM. J. THOMSON,

BORN in District of Columbia. Appointed an *Acting Assistant Paymaster*, March 29, 1865. Commissioned as *Assistant Paymaster*, July 23, 1866; Unadilla, Asiatic Squadron, 1867-9. Promoted to *Passed Assistant Paymaster*, March 20, 1868; S. S. Pawnee, 1870-1; Navy Yard, Pensacola, 1871-4; Bureau of Provisions, 1875; Kearsarge, Asiatic Station, 1876-8. Commissioned as *Paymaster*, March, 1878.

PASSED ASSISTANT PAYMASTERS.

With Relative Rank of Lieutenant.

PASSED ASSISTANT PAYMASTER HENRY G. COLBY,

BORN in Vermont. Appointed *Acting Assistant Paymaster*, June 22, 1863; barque Gem of the Seas, East Gulf Squadron, 1864-6. Commissioned as *Assistant Paymaster*, July 23, 1866; Don, N. A. Station, 1866-9. Promoted to *Passed Assistant Paymaster*, August 9, 1868; Cyane, Pacific Fleet, 1869-71; receiving-ship Independence, 1871-4; Navy Yard, Mare Island, 1874-5; Portsmouth (training-ship), 1875-6.

PASSED ASSISTANT PAYMASTER JOHN R. CARMODY,

BORN in New York. Appointed *Acting Assistant Paymaster*, August 27, 1864; Mississippi Squadron, 1864-6. Commissioned as *Assistant Paymaster*, July 23, 1866; Yantic, N. A. Fleet, 1868-70. Promoted to *Passed Assistant Paymaster*, June 5, 1868; Naval Station, New London, 1871-2; Naval Station, New Orleans, 1873; Monocacy, Asiatic Station, 1875-7; charge of stores at Honolulu, 1877-8.

PASSED ASSISTANT PAYMASTER J. BAYARD REDFIELD,

BORN in New York. Appointed *Acting Assistant Paymaster*, January 16, 1865. Commissioned as *Assistant Paymaster*, February 27, 1867; practice-ship Dale,

1867; Mohican, Pacific Fleet, 1868-72. Promoted to *Passed Assistant Paymaster*, June 11, 1868; Monocacy, Asiatic Fleet, 1872-5; Coast Survey steamer Hassler, 1876-8.

PASSED ASSISTANT PAYMASTER JOHN F. TARBELL,

BORN in Massachusetts. Appointed *Acting Assistant Paymaster*, January 28, 1862; steamer Neptune, West India Squadron, 1862-5. Commissioned as *Assistant Paymaster*, February 7, 1867; Marblehead, N. A. Station, 1867-9. Promoted to *Passed Assistant Paymaster*, September 16, 1868; Wasp, S. A. Station, 1869-72; Torpedo Station, 1874-6; Gettysburg, special service, 1876-8.

PASSED ASSISTANT PAYMASTER I. GOODWIN HOBBS,

BORN in Maine. Appointed *Acting Assistant Paymaster*, August 31, 1864; Unadilla, N. A. Station, 1864-5. Commissioned as *Assistant Paymaster*, February 27, 1867; Ascutney, special service, 1867-8; and Tallapoosa, special service, 1868-70. Promoted to *Passed Assistant Paymaster*, September 16, 1868; Bureau of Provisions, 1872; Tuscarora, Pacific Fleet, 1872-5; Despatch, European Station, 1875-8.

PASSED ASSISTANT PAYMASTER J. PORTER LOOMIS,

BORN in Pennsylvania. Appointed *Acting Assistant Paymaster*, October 27, 1863; steamer Wyandank, Potomac Flotilla, 1863-5. Commissioned as *Assistant Paymaster*, February 27, 1867; Navy Yard, Portsmouth, New Hampshire, 1867-8. Promoted to *Passed Assistant Paymaster*, September 16, 1868; Nipsic, N. A. Fleet, 1868-70; Naval Station, New London, Connecticut, 1872-6; Vandalia, European Station, 1876-8.

PASSED ASSISTANT PAYMASTER H. T. B. HARRIS,

BORN in Connecticut. Appointed *Acting Assistant Paymaster*, November 1, 1864. Commissioned as *Assistant Paymaster*, February 27, 1867; Nyack, South Pacific Station, 1867-9. Promoted to *Passed Assistant Paymaster*, February 17, 1869; S. S. Frolic, 1873; charge of stores, Honolulu, 1875-7.

PASSED ASSISTANT PAYMASTER HENRY C. MACHETTE,

BORN in Philadelphia, Pennsylvania, October 27, 1842. Entered the service, May, 1861; steamer Flag, 1861-2; steamer General Buckingham, North Atlantic Squadron, 1863-4, as *Paymaster's Clerk*. Appointed, April 16, 1864, *Acting Assistant Paymaster*; steamer Undine, Mississippi Squadron, 1864; upon the destruction and capture of the latter vessel, succeeded in effecting an escape and saving the public funds, the attention of the Department being called to the circumstance by Rear-Admiral Lee; commissioned in the regular service in 1867; steamer Wasp, Rio de la Platte, 1867-70. Commissioned as *Passed Assistant Paymaster*, February 26, 1869; iron-clad duty, New Orleans, 1871-2; iron-clad Terror, 1873, North Atlantic Station; steam-sloop Canandaigua, 1873-4, West Indies; iron-clad Canonicus, N. A. Station, 1875-6; in charge of stores, Key West Naval Depot, 1877-8.

PASSED ASSISTANT PAYMASTER GEORGE H. READ,

BORN in Pennsylvania. Appointed *Acting Assistant Paymaster*, January 14, 1865. Commissioned as *Assistant Paymaster*, February 27, 1867; Nipsic (fourth-rate), 1867; Saginaw, Pacific Fleet, 1868-71. Promoted to *Passed Assistant Paymaster*, March 12, 1869; Torpedo Station, 1871-4; Intrepid (torpedo-boat), 1874-5; Swatara, N. A. Station, 1875-7; Bureau of Provisions, 1877.

PASSED ASSISTANT PAYMASTER H. TRUMBULL STANCLIFF,

BORN in Connecticut. Appointed *Acting Assistant Paymaster*, January 20, 1865. Commissioned as *Assistant Paymaster*, February 27, 1867; St. Mary's, Pacific Fleet, 1868-71. Promoted to *Passed Assistant Paymaster*, May 19, 1869; leave of absence, 1874; Tuscarora, Pacific Fleet, 1875-7; special duty, New York, 1877-8.

PASSED ASSISTANT PAYMASTER FREDERICK C. ALLEY,

BORN in Massachusetts. Appointed *Acting Assistant Paymaster*, September 20, 1863; steam-gunboat Genesee, West Gulf Squadron, 1863-5. Commissioned as *Assistant Paymaster*, February 27, 1867; Maumee, Asiatic Station, 1867-70. Promoted to *Passed Assistant Paymaster*, January 25, 1870; Naval Store-keeper, Key West, 1872; leave in Europe, 1873-4; Dictator (iron-clad), N. A. Station, 1875-6.

PASSED ASSISTANT PAYMASTER JONATHAN Q. BARTON,

BORN in Maine. Appointed *Acting Assistant Paymaster*, January 30, 1864; S. S. Relief, East Indies, 1864-6. Commissioned as *Assistant Paymaster*, February 27, 1867; Saco, N. A. Station, 1867-8; Nipsic, Darien Expedition, 1870-2. Promoted to *Passed Assistant Paymaster*, February 10, 1870; leave of absence, 1874-7.

PASSED ASSISTANT PAYMASTER S. DENISON HURLBURT,

BORN in Connecticut. Appointed *Acting Assistant Paymaster*, April 6, 1865. Commissioned as *Assistant Paymaster*, February 27, 1867; Naval Store-keeper, Spezzia, Italy, 1869-71. Promoted to *Passed Assistant Paymaster*, February 12, 1870; Sago, Asiatic Fleet, 1871-2; R. S. Relief, 1874; Kansas, N. A. Station, 1874-6; Essex, S. A. Station, 1876-8.

PASSED ASSISTANT PAYMASTER ROBERT P. PAULDING,

BORN in New York. Appointed *Assistant Paymaster*, July 31, 1869; Palos, Asiatic Fleet, 1870-3. Promoted to *Passed Assistant Paymaster*, July 31, 1873; Canonicus (iron-clad), N. A. Station, 1873-4; Canandaigua, N. A. Station, 1874-5; Huron, N. A. Station, 1875-6; Adams, N. A. Station, 1876-8.

PASSED ASSISTANT PAYMASTER STEPHEN RAND, JR.,

BORN in Vermont. Appointed *Assistant Paymaster*, August 12, 1869; Pay Department, Portsmouth, New Hampshire, 1869-70; Mayflower, N. A. Station, 1870-1; Kearsarge, Asiatic Station, 1873-6. Promoted to *Passed Assistant Paymaster*, July 31, 1873; Canonicus (iron-clad), N. A. Station, 1876-7.

PASSED ASSISTANT PAYMASTER JOHN BREESE,

BORN in Massachusetts. Appointed *Assistant Paymaster*, September 1, 1869; Pay Department, Boston, Massachusetts, 1869-71; Saco, Asiatic Station, 1872-6. Promoted to *Passed Assistant Paymaster*, April 30, 1874.

PASSED ASSISTANT PAYMASTER LAURENCE G. BOGGS,

BORN in District of Columbia. Appointed *Assistant Paymaster*, September 24, 1869; temporary duty, Navy Department, 1869-70; Tallapoosa, special service, 1870-2; Despatch, special service, 1872-5. Promoted to *Passed Assistant Paymaster*, October 25, 1874; Marion, European Station, 1875-8.

PASSED ASSISTANT PAYMASTER S. R. CALHOUN,

BORN in Pennsylvania. Appointed *Assistant Paymaster*, September 28, 1869; Recorder to Board of Paymasters, 1869-71; Canonicus (iron-clad), N. A. Station, 1871-2; Assistant to Paymaster at Ville France, 1873-6. Promoted to *Passed Assistant Paymaster*, January 15, 1875; leave in Europe, 1877.

PASSED ASSISTANT PAYMASTER JOSEPH T. ADDICKS,

BORN in Pennsylvania. Appointed *Assistant Paymaster*, October 23, 1869; Navy Yard, Philadelphia, 1870-1; Mahopac (iron-clad), N. A. Station, 1871-2; Asiatic Station, 1872-5. Promoted to *Passed Assistant Paymaster*, October 23, 1875; Lehigh (iron-clad), N. A. Station, 1875-6; Saratoga (training-ship), 1877-8.

PASSED ASSISTANT PAYMASTER LOUIS A. YORKE,

BORN in Pennsylvania. Appointed *Assistant Paymaster*, October 23, 1869; Navy Yard, Norfolk, 1870-1; Yantic, Asiatic Station, 1872-5. Promoted to *Passed Assistant Paymaster*, May 13, 1875; iron-clads at Pensacola, 1875-6; Navy Yard, Pensacola, 1878.

PASSED ASSISTANT PAYMASTER WM. M. PRESTON,

BORN in Indiana. Appointed *Assistant Paymaster*, November 4, 1869; ordered to duty at the Navy Yard, Washington, District of Columbia, November 22, 1869; on the 29th of April, 1870, detached from the Navy Yard and ordered to the

Bureau of Provisions and Clothing at Washington; reported for duty on board the U. S. S. Nantasket (third-rate), at Portsmouth, New Hampshire, July 10, 1872; on account of the unseaworthiness of the Nantasket she was put out of commission three weeks after his reporting, and he was ordered to the Yantic (third-rate), August 10, 1872, at Norfolk, Virginia, fitting out for a cruise in the East Indies; but was detached from her, August 12, 1872, and placed on waiting orders; reported for duty in the Bureau of Provisions and Clothing, Washington, September 23, 1872; ordered to and reported on board the U. S. S. Wasp (fourth-rate), at Montevideo, Uruguay, South Atlantic Station, May 29, 1873; detached from the Wasp, January 5, 1875, and ordered home. Promoted to *Passed Assistant Paymaster*, July 1, 1875; ordered to duty on board the monitor Canonicus (fourth-rate), at New Orleans, Louisiana, July 1, 1877, where he remained until December 4, 1877, when he was detached and placed on waiting orders.

PASSED ASSISTANT PAYMASTER CHARLES H. BARTLETT,

BORN in Massachusetts. Appointed *Assistant Paymaster*, December 4, 1869; Assistant to Inspector, Boston, 1870-2; S. S. Pawnee, N. A. Station, 1872-5. Promoted to *Passed Assistant Paymaster*, September 25, 1875; Montauk (iron-clad), N. A. Station, 1875-6; Alliance, European Station, 1876-8.

PASSED ASSISTANT PAYMASTER CURTIS H. THOMSON,

BORN in Pennsylvania. Appointed *Assistant Paymaster*, December 21, 1869; Naval Academy, 1870-1; Constellation (gunnery-ship), 1871-2; Palos, Asiatic Station, 1872-5; Gettysburg, special service in Europe, 1875-6. Promoted to *Passed Assistant Paymaster*, August 19, 1876; training-ship Monongahela, 1876-8.

PASSED ASSISTANT PAYMASTER JOHN C. BURNET,

BORN in Ohio. Appointed *Assistant Paymaster*, December 21, 1869; Bureau of Provisions, etc., 1869-70; California, Pacific Fleet, 1870-3; Colorado, N. A. Station, 1874; Franklin, European Station, 1874-6. Promoted to *Passed Assistant Paymaster*, August 28, 1876; Supply (training-ship), 1877.

PASSED ASSISTANT PAYMASTER JAMES A. RING,

BORN in Massachusetts. Appointed *Assistant Paymaster*, June 24, 1870; receiving-ship Boston, 1870-2; store-ship Onward, Callao, 1874; Wyandotte (iron-clad), N. A. Station, 1875-6. Promoted to *Passed Assistant Paymaster* in 1877.

PASSED ASSISTANT PAYMASTER W. W. BARRY,

BORN in Massachusetts. Appointed *Assistant Paymaster*, March 15, 1870; Navy Yard, New York, 1870-2; Mayflower, N. A. Station, 1874; Alert, N. A. Station, 1875; store-ship Onward, Callao, 1875-8. Promoted to *Passed Assistant Paymaster* in 1877.

PAY OFFICERS ON RETIRED LIST.

Retired after Forty-five Years' Service, or on attaining the Age of Sixty-two Years, in Conformity with Section 1 of the Act of December 21, 1861, and Act of March 3, 1871.

PAYMASTER-GENERALs.

With Relative Rank of Commodore.

PAYMASTER-GENERAL EDWARD T. DUNN,

BORN in District of Columbia. Appointed from District of Columbia, February 21, 1831; attached to sloop John Adams, Mediterranean Squadron, 1833-4; schooner Boxer, Pacific Squadron, 1835; sloop Vincennes, Pacific Squadron, 1836; frigate Macedonian, West India Squadron, 1837-40; receiving-ship Norfolk, 1845; frigate Columbus, East India Squadron, 1846, and in the Pacific Squadron during the Mexican War; Navy Yard, New York, 1850-1; frigate Columbia, Home Squadron, 1852-5; Navy Yard, Norfork, 1857-60; sloop St. Mary's, Pacific Squadron, 1861-3; Fleet-Paymaster, West Gulf Blockading Squadron, 1863-5; Paymaster at Baltimore, 1866-9; Chief of Bureau of Provisions and Clothing, 1870-3. Commissioned as *Paymaster-General* in 1871; placed on retired list in January, 1873; detached from the Bureau in February, 1873, and ordered on special duty to Naval Station, New Orleans, and Navy Yards at Pensacola and Mare Island; returned to Washington in August, 1873, and reported his return to the Department.

PAYMASTER-GENERAL HORATIO BRIDGE,

BORN in 1806 in Augusta, Maine. Graduated at Bowdoin College, Maine, in 1825; practiced law from 1828 to 1838, when he entered the navy as *Paymaster*; made a cruise in the Cyane from 1838 to 1841; another cruise in the Saratoga upon the coast of Africa in 1843-4, some sketches of which were published in 1845, under the title of "Journal of an African Cruiser," edited by his friend and classmate, Nathaniel Hawthorne; in 1846 he sailed on a cruise on the coast of Africa and in the Mediterranean as Paymaster of the flag-ship United States, Commodore George Read being the flag-officer; from 1849 to 1851 he was stationed at the Portsmouth Navy Yard, and late in the year last mentioned sailed for the Pacific in the sloop Portsmouth; in 1854 he was ordered home to fill the position of Chief of the Bureau of Provisions and Clothing, the duties of which he performed for nearly fifteen years, comprising the whole period of the war; in July, 1869, he resigned the position of Chief of Bureau, and was assigned to duty as Chief Inspector of Provisions and Clothing; which service he performed until 1873.

PAYMASTER-GENERAL JOHN O. BRADFORD,

BORN in Delaware. Appointed from Pennsylvania, March 14, 1845; attached to sloop Saratoga, 1845-6; sloop Germantown, Home Squadron, 1846-8; sloop

Portsmouth, coast of Africa, 1849-51; Navy Yard, Boston, 1854-5; steam-frigate San Jacinto, East India Squadron, 1855-8; receiving-ship, Boston, 1860-1; Navy Yard, Boston, 1862; West Gulf Blockading Squadron, 1863; Fleet-Paymaster, South Atlantic Blockading Squadron, 1863-4; Inspector of Provisions, etc., New York, 1865-7; Fleet-Paymaster, European Squadron, 1867-9; Paymaster at New York, 1869-72; Chief of Bureau of Provisions, 1873-7, when he was retired.

PAY-DIRECTOR.

With Relative Rank of Commodore.

PAY-DIRECTOR ROBERT PETTIT,

BORN in Pennsylvania. Appointed from Pennsylvania, April 6, 1837; sloop Falmouth, Pacific Squadron, 1839-42; Naval Asylum, Philadelphia, 1842-3; at sea, 1843-4; Naval Asylum, Philadelphia, 1845-6; at sea, 1847-9; receiving-ship, New York, 1850-2; frigate Cumberland, Mediterranean Squadron, 1852-5; steam-frigate Minnesota, East India Squadron, 1857-60; steam-frigate Minnesota, Atlantic coast, 1861-2; special duty, Philadelphia, 1863-4; special duty, 1865-6; President Board of Examiners, Philadelphia, 1867; special duty, Philadelphia, 1867-9; Paymaster, Philadelphia, 1870-3.

PAY-DIRECTORS.

With Relative Rank of Captain.

PAY-DIRECTOR HORACE M. HIESKELL,

BORN in Pennsylvania. Appointed from Pennsylvania, September 13, 1841; attached to brig Somers, special service, 1842-4; sloop Falmouth, Home Squadron, 1844-6; sloop Jamestown, coast of Africa, 1847-50; Navy Yard, Portsmouth, New Hampshire, 1851-4; frigate Potomac, Home Squadron, 1854-6; sloop Germantown, East India Squadron, 1857-60; frigate Constitution, schoolship, Naval Academy, 1861; Naval Academy, 1862-4; Fleet-Paymaster, North Atlantic Blockading Squadron, 1864-5; Inspector of Provisions, Philadelphia, 1867-8; Paymaster at Philadelphia, 1868-9.

PAY-DIRECTOR J. GEORGE HARRIS,

BORN in Connecticut. Appointed from Tennessee, August 19, 1845; Navy Yard, Memphis, 1845-6; attached to sloop Albany, in the Gulf of Mexico, at the capture of Vera Cruz, Tuspan, Tobasco, etc., in the Mexican War, 1846-7; was a member of the staff of Commodore M. C. Perry in his shore expeditions at Vera Cruz, Tobasco, and Tuspan, during the Mexican War, and received from him a special letter of thanks for services rendered in that capacity; sloop Decatur, suppressing the slave-trade on the western coast of Africa, 1848-9; sloop Saratoga, of the East India and China Squadron and of Perry's Expedition, which

opened Japan to the commerce of the world, 1850-4; in Commodore Perry's introductory report of the Japan Expedition he makes special mention of the aid he received from the journals of Bayard Taylor and of Purser Harris in preparing his volumes for the use of Congress; Navy Yard, New York, 1855-7; steam-frigate Wabash, flag-ship of the Mediterranean Squadron, 1858-9; steamer Michigan, on the lakes, 1861; frigate Sabine, of the North and South Atlantic Blockading Squadrons, 1861-3; special duty at New York, 1864; Fleet-Paymaster of the East Gulf Blockading Squadron, attached to flag-ships San Jacinto and Powhatan, 1864-5; Navy Yard, Boston, 1865-8; Inspector of Provisions and Clothing, Boston, 1869; Navy Yard, Portsmouth, New Hampshire, as Inspector of Provisions and Clothing, 1870-1.

PAY-DIRECTOR CALVIN C. JACKSON,

BORN in New York. Appointed from Michigan, July 17, 1857; attached to sloop Vandalia, Pacific Squadron, 1857-8; steamer Memphis, Brazil Squadron, and Paraguay Expedition, 1858-9; steam-sloop Dacotah, East India Squadron, 1859-61; steamer Michigan, on the lakes, 1862-3; special duty, Mississippi Squadron, 1864-5; Paymaster at Washington, 1866-8; Naval Academy, 1869-72; Pay-Office at Baltimore, 1872-5; retired, 1876.

PAYMASTERS.

With Relative Rank of Lieutenant-Commander.

PAYMASTER GEORGE A. SAWYER,

BORN in Vermont. Appointed from Vermont; entered the service as *Assistant Paymaster*, August, 1861; ordered to join sloop-of-war Marion, blockading in the Gulf of Mexico,—served in her till she was put out of commission, in July, 1862; attached to the Potomac Flotilla until October, 1862, when ordered to the double-end Port Royal, and sailed again for the West Gulf Squadron; blockaded the rebel steamer Chattahoochee, in the Appalachicola River, for a year and a day, at the end of which period the Chattahoochee exploded her boilers while looking for a boat expedition from the Port Royal, and was totally destroyed; the Port Royal was off Mobile during the winter of 1863-4, and participated in Admiral Farragut's attack on Fort Powell, Mobile Bay.

PAYMASTER ALEXANDER McC. BISHOP,

BORN in New Jersey. Appointed from New Jersey, March 19, 1862; entered the service as *Assistant Paymaster*; attached to steamer Wyandotte, East Gulf and N. A. Blockading Squadrons, 1862-3; steamer Mendota, North Atlantic Blockading Squadron, 1864; attached to iron-clad steamer Tonawanda (now Amphitrite), 1865. Promoted to *Paymaster*, November 22, 1865; in charge of stores, Bay Point, South Carolina, 1866; store-ship Cyane, at Panama, 1868; retired on account of ill health, disease contracted in line of duty, 1870.

ENGINEER-IN-CHIEF.

With Relative Rank of Commodore.

CHIEF ENGINEER WILLIAM H. SHOCK.

[Chief of Bureau, with Relative Rank of Commodore.]

BORN in Maryland. Appointed from Maryland, January 18, 1845; entered the naval service as *Third Assistant Engineer*, during the Mexican War, served on board the steamers General Taylor, Princeton, Spitfire, and the frigate Mississippi, in which vessels, at different periods, he participated in the capture of Tampico, under Commodore Connor, and Alvarado, Tuspan, Tlacotalpan, and Vera Cruz, under Commodore Perry. Promoted to *Second Assistant Engineer*, July 10, 1847; ordered to the steamer Engineer, Home Squadron. Promoted to *First Assistant Engineer*, October 31, 1848; 1849, was Senior-Engineer steamer Legaré, Coast Survey; 1850-1, special duty at Philadelphia, superintending construction of machinery of steam-frigate Susquehanna. Promoted to *Chief Engineer*, March, 1851; 1851-2, special duty, Boston, Massachusetts, superintending construction of machinery of steamer Princeton; 1853-4, Inspecting Engineer of ocean steamers for United States mail service, and Chief Engineer of steamer Princeton, Home Squadron; 1854-5, West Point, superintending construction of machinery for United States steam-frigate Merrimac; 1855-6, chief engineer steam-frigate Merrimac, Home Squadron; 1857-60, Chief Engineer steam-frigate Powhatan, East India Squadron; 1860-2, President of Examining Board of Engineers; 1862-3, special duty at St. Louis, superintending construction of river monitors; 1863-5, Fleet-Engineer, West Gulf Squadron, participating in the capture of Forts Gaines and Morgan, under Admiral Farragut, and the Spanish Fort and city of Mobile, under Admiral Thatcher; 1865-6, Chief Engineer of Boston Navy Yard; 1867-8, Chief Engineer of Washington Navy Yard; 1868-9, Fleet-Engineer of European Squadron; 1869-70, Inspector of Machinery Afloat, and member of Board of Visitors to Naval Academy at Annapolis, Maryland; in the summer of 1870 was appointed Acting Chief of Bureau of Steam Engineering, retiring from the office with the written thanks of the Department for the efficient manner in which the duties of the Bureau were discharged; in 1871 was again called to take temporary charge of the Bureau of Steam Engineering, and on retiring from the position was actively employed on other duty in the United States until 1873, when he was ordered to Europe on a tour of inspection of public and private dock-yards, and to represent the Bureau of Steam Engineering at the International Exhibition at Vienna, and by direction of the President was appointed one of the American Judges of Awards; returning from Europe, was detailed to other duty until March 3, 1877, when he was appointed and confirmed *Engineer-in-Chief* of the United States Navy.

CHIEF ENGINEERS.

With Relative Rank of Captain.

CHIEF ENGINEER WILLIAM W. W. WOOD,

BORN in North Carolina. Appointed from New York, March 15, 1845; entered the service with the rank of *Chief Engineer*; stationed at Navy Yard, Pensacola,

1845-7; special duty, Boston, 1849; steam-frigate Saranac, Home Squadron, 1850-3; superintending construction of engines of steam-frigate Merrimac, Cold Spring, New York, 1854-7; special duty, Philadelphia, 1858-9; steam-sloop Lancaster, Pacific Squadron, 1859-61; special duty, Philadelphia, 1862; special duty, New York, 1863; special duty, Boston, 1864; special duty, New York, 1865; Naval Academy, 1866-7; Navy Yard, New York, 1868-9; Inspector of Machinery Afloat, New York, 1870-2; Engineer-in-Chief of the Navy, 1872-7; special duty, 1877-8.

CHIEF ENGINEER BENJAMIN F. ISHERWOOD,

BORN in New York. Appointed from New York, May 23, 1844; entered the service as *First Assistant Engineer*; stationed at Navy Yard, Pensacola, 1844-5; attached to steamer General Taylor, Pensacola, 1846-7; special duty, 1848-50. Promoted to *Chief Engineer*, October 31, 1848; special duty, Navy Department, 1852-3; steam-frigate San Jacinto, East India Squadron, 1854-8; special duty, 1859-60; appointed Engineer-in-Chief, 1861, which position he retained until 1869; Navy Yard, Mare Island, California, 1870-1; sick-leave, 1873; special duty, 1874-7.

CHIEF ENGINEER GEORGE SEWELL,

BORN in New York, December 17, 1824. Appointed from New Jersey, March 13, 1847; attached to steamer Scorpion, as *Acting Second Assistant Engineer*, and upon his arrival at Vera Cruz, passed a successful examination, and was appointed *First Assistant Engineer* in the regular service; was at the capture of Tobasco, and the battle of Tamaltay, three miles inland from Tobasco; remained on the Scorpion during the Mexican War; returned home in charge of the engineer department of the steamer Vixen, which, with the Spitfire, had been useless for over eight months, owing to defective valve connections to their bottoms; Engineer Sewell re-arranged and made them seaworthy, without the use of a dry dock, thus giving to the government two valuable vessels that would have otherwise been useless; ordered to the steamer Mississippi, 1849; detached to superintend the construction of the machinery of the steamer Powhatan, 1849-52. Commissioned as *Chief Engineer*, July 15, 1852; steam-frigate Powhatan, East India Squadron, 1852-6; on the passage out the same trouble was experienced as mentioned with the Vixen and Spitfire, but was remedied by Engineer Sewell without the aid of a dry dock; Inspector of Ocean Steamers, etc., 1857-8; special duty, Mare Island, California, 1859, building machinery for the steamer Saginaw, being the first vessel built in that country; ordered as Chief Engineer to steam-sloop Richmond, June, 1860; detached and ordered to steam-sloop Susquehanna, European Squadron, 1860-1; steam-sloop Susquehanna, Atlantic Blockading Squadron, 1861; was at the capture of Hatteras and Port Royal, and bombardment of Sewell's Point, Virginia, and also at the capture of Norfolk; steam-sloop Susquehanna, West Gulf Blockading Squadron, 1862-3; capture of Fernandina, Florida; General Inspector of Machinery outside of Navy Yards, 1863; Navy Yard, Charlestown, Massachusetts, 1864-5; Fleet-Engineer, North Atlantic Squadron, 1865-8; special duty, Newburgh, New York, March, 1868, to April, 1869; Chief Engineer, Navy Yard, New York, 1869-72; Inspector of Machinery, New York, 1873-4; special duty, 1875-6; Navy Yard, Norfolk, 1877-8.

CHIEF ENGINEER J. W. KING,

BORN in the north of Maryland; a resident of New Jersey. Appointed *Third Assistant Engineer*, September 2, 1844; served in the steamers General Taylor, Col. Harney, and Poinsett, on the coast of Florida; also, on the steamer Mississippi in the Mexican War, and participated in the capture of Tobasco, Tampico, and Vera Cruz. Promoted to *Second Assistant Engineer*, July 10, 1847; in the steamer Princeton, Mediterranean, 1847 to 1849. Promoted to *First Assistant Engineer*, September 13, 1849; served in the steamer Saranac, Home Squadron, and in the steamer Michigan, northern lakes. Promoted to *Chief Engineer*, November 12, 1852; Inspector of Ocean Steamers, at New York, 1853-4; Superintendent of the construction of machinery, at Philadelphia, for U. S. S. Wabash, 1855-6; steam-frigate Wabash, Home Squadron, 1856-8; Chief Engineer of the Navy Yard, New York, April, 1858, to April, 1861; Chief Engineer of the South Atlantic Fleet, May, 1861, to June, 1862; participated in the capture of the forts at Hatteras, under Stringham, and of the forts at Port Royal, under Du Pont; the latter battle was fought with the vessels under way, traversing a circle; in the report of Admiral Du Pont, he says, "The Engineer Department was conducted by Chief Engineer King with consummate skill." After the detachment of Mr. King, the Admiral again states, in a letter to him, "Your services have been of great value to the squadron, and I part with you with reluctance." Special duty, Pittsburgh, from June, 1862, to 1863; General Inspector of all the iron-clad vessels building west of the Alleghanies, 1863-4; latter part of 1864, was sent to Europe to examine the dock-yards, iron-works, and iron-clads of Great Britain and France; made a report on the subject to Congress; the Secretary of the Navy said, officially, of this report, "It is interesting and instructive;" 1865, made a tour of inspection in the United States, examined and reported on all the iron vessels, iron-clads, and steam machinery under construction for the navy; 1866-7, Chief Engineer of the New York Navy Yard; 1868, special duty; March 15, 1869, appointed by President Grant, Chief of Bureau of Steam Engineering. Served the full term of four years as Chief of the Bureau, during which time the Naval Academy was opened to cadets of the Engineer Corps, and the compound engine was introduced into the navy, two important measures necessary for the advancement of the Engineer Department and good of the navy. Completed term in the Bureau, March 29, 1873, and left it without a dollar of indebtedness or obligations, and abundant appropriations of money for all work required; appointed on the same day General Inspector of Engineering Works, but previous to entering on this duty, made an eight months' tour in Europe inspecting dock-yards, workshops, and the machinery of the Vienna International Exposition; relieved from duty as General Inspector, August, 1875, and from this date until August, 1876, was employed in Europe, examining ships of war and of the mercantile marine. The result of this tour was published in 1877, by order of the U. S. Senate, in a book called "European Ships of War," etc., by Chief Engineer J. W. King, U. S. N. This book attracted considerable attention, received favorable criticisms, and was reprinted in England. March, 1878, a second edition of the work, revised and enlarged, was, by a resolution of both Houses of Congress, authorized to be printed.

CHIEF ENGINEER THEODORE ZELLER,

BORN in New York. Appointed from New York, *Third Assistant Engineer* in the United States Navy, June 15, 1843, and ordered to duty on board the frigate Missouri, for a cruise which terminated at Gibraltar, September 26, 1843, by the

loss of the ship by fire ; July 20, 1844, ordered to duty on board the steamer Colonel Harney, stationed in the Gulf of Mexico and in the rivers of Florida and Louisiana, for the protection of live-oak timber, until February 21, 1846 ; March 23, 1846, ordered to duty in the Bureau of Construction, Equipment, and Repairs, as Assistant to the Engineer-in-Chief, remained until October 23, 1846. Examined, passed, and promoted to the grade of *Second Assistant Engineer*, February 17, 1847 ; March 23, 1847, ordered to the steamer Union, at Washington, and detached, May 25, 1847, as the vessel was condemned as unfit for service ; October 20, 1847, ordered to the steamer Iris, as Senior Assistant Engineer, and after three months as Acting Chief Engineer until the termination of the war with Mexico ; detached, December 18, 1848 ; April 18, 1849, ordered to the Pacific Ocean, to join the Massachusetts as Senior-Engineer ; this vessel had been detailed for special service with a joint commission of army and navy officers, to select a site for a navy yard in California, and sites for fortifications on the coast of California and Oregon ; the discovery of gold in California rendered it impossible to obtain white seamen for the wages then allowed, and natives of the Sandwich Islands and Chinese, none of whom could speak English, were with difficulty obtained to compose a crew ; with these the bays, straits, and inlets of California and Oregon were explored, and the object of the commission was accomplished. Promoted to the grade of *First Assistant Engineer*, November 6, 1849, while on the last-mentioned cruise ; detached, March 25, 1853 ; October 18, 1853, ordered as Senior Assistant Engineer of the frigate Saranac ; made the cruise with this vessel, and returned to the United States from the Mediterranean, June 26, 1856. Examined and promoted to the grade of *Chief Engineer*, August 15, 1856, with date of June 27, 1855 ; August 12, 1857, ordered to the frigate Saranac for duty in the Pacific Ocean ; detached, November 19, 1859, and returned to the United States ; December 31, 1859, ordered to Erie, Pennsylvania, to superintend repairs to the steamer Michigan ; November 19, 1860, appointed member of a Board on the Michigan, to make a series of important experiments with steam ; after the completion of these, was ordered again to the Michigan, for duty on the lakes ; June 3, 1861, detached from the Michigan and ordered to the Novelty Iron Works, at New York, to superintend the building of machinery for gunboats, screw-sloops-of-war, iron-clads, and other vessels, upon which, with other duties, he was engaged up to May 19, 1863, when he was appointed Fleet-Engineer of the Eastern Gulf Squadron, and remained upon the staff of Rear-Admiral Theodorus Bailey, until September 1, 1864, when the Department permitted him to return North to recruit his health, after severe illness from yellow fever ; he was, however, immediately ordered to the North Atlantic Squadron, and reported to Admiral David D. Porter for duty, on the 5th of October, as Fleet-Engineer, on which duty he remained until the close of the war ; in a letter to the Secretary of the Navy, dated August 6, 1864, Rear-Admiral Bailey, then in command of the Eastern Gulf Blockading Squadron, speaks in very complimentary terms of the services of Mr. Zeller as Fleet-Engineer, and in the following month, Hon. Gideon Welles, Secretary of the Navy, sent a letter to Chief Engineer Zeller, then in New York, in which he expresses his gratification at the efficient and satisfactory manner in which that officer had performed his duties as Chief Engineer ; special duty, 1866-78.

CHIEF ENGINEER ELBRIDGE LAWTON,

BORN in Massachusetts. Appointed from Massachusetts, March 23, 1848 ; entered the service as *Third Assistant Engineer* ; Home Squadron, 1848 ; special

duty, Baltimore, 1849-50. Promoted to *Second Assistant Engineer*, September 13, 1849; steam-frigate Saranac, Home Squadron, 1850-2. Promoted to *First Assistant Engineer*, February 26, 1851; steamer John Hancock, North Pacific Expedition, 1852-5. Promoted to *Chief Engineer*, June 26, 1856; steam-frigate Roanoke, Home Squadron, 1859-60; steam-sloop Mississippi, West Gulf Blockading Squadron, 1861-2; special duty, New York, 1863-4; Fleet Engineer, East Gulf Blockading Squadron, 1865; special duty, New York, 1866-7; special duty, Bridgewater, Massachusetts, 1868-9; on duty at Navy Yard, Boston, 1870-1; Navy Yard, Mare Island, 1871-6; Navy Yard, New York, 1876-8.

CHIEF ENGINEER ROBERT DANBY,

BORN in Delaware. Appointed from Massachusetts, March 23, 1848; entered the service as *Third Assistant Engineer*; steamer Colonel Harney, Home Squadron, 1845-7; steamer General Taylor, Home Squadron, 1847-8. Promoted to *Second Assistant Engineer*, July 10, 1847; steamer Mississippi, Mediterranean Squadron, 1849-51. Promoted to *First Assistant Engineer*, February 1, 1851; steam-frigate Mississippi, East India Squadron, 1852-5; special duty, New York, 1856-7. Promoted to *Chief Engineer*, June 26, 1856; steam-frigate Mississippi, flag-ship East India Squadron, 1858-60; Navy Yard, Philadelphia, 1861-2; special duty, Philadelphia, 1863; Fleet-Engineer, South Atlantic Blockading Squadron, 1863-5; special duty, New York, 1866-7; Inspector, Navy Yard, New York, 1868-9; Inspector Machinery Afloat, New Orleans, 1870; charge of stores, New York, 1872-5; Navy Yard, Norfolk, 1878.

CHIEF ENGINEER BENJAMIN F. GARVIN,

BORN in Pennsylvania. Appointed from Pennsylvania, March 29, 1847; entered the service as *Third Assistant Engineer*; steamer Spitfire, Home Squadron, 1847-8. Promoted to *Second Assistant Engineer*, October 31, 1848; steamer Water Witch, Home Squadron, 1849-50; Coast Survey, 1851; steamer Jefferson, wrecked May 25, 1851, coast of Patagonia, on the way to California. Promoted to *First Assistant Engineer*, February 26, 1851; steam-frigate San Jacinto, Mediterranean Squadron, 1851-3; steamer Princeton, Home Squadron, 1854-5; special duty, Philadelphia, 1856; steam-frigate Wabash, Home Squadron, 1856-7. Promoted to *Chief Engineer*, May 11, 1858; steam-frigate Wabash, Mediterranean Squadron, 1858-9; Navy Yard, New York, 1861-2; special duty, New York, 1863; Fleet-Engineer, North Atlantic Blockading Squadron, 1864; in Colorado, at Fort Fisher fight, as Chief Engineer; steam-frigate Colorado, flag-ship European Squadron, 1865-7; President Board of Examiners, 1868-9; Inspector of Machinery Afloat, Philadelphia, 1869-71; Navy Yard, Boston, 1871-3. Navy Yard, Portsmouth, New Hampshire, 1873-8.

CHIEF ENGINEER HENRY H. STEWART,

BORN in New Jersey. Appointed from Pennsylvania, March 23, 1848; entered the service as *Third Assistant Engineer*; Home Squadron, 1848-9. Promoted to *Second Assistant Engineer*, September 13, 1849; Coast Survey, 1849; steam-frigate Susquehanna, East India Squadron, 1850-5. Promoted to *First Assistant Engineer*, February 26, 1851; special duty, Philadelphia, 1856; Coast Sur-

vey, 1857-8. Promoted to *Chief Engineer*, July 1, 1858; steam-sloop Dacotah, Atlantic Blockading Squadron, 1861; special duty, Wilmington, Delaware, 1862-4; steamer Wyalusing, North Atlantic Blockading Squadron, 1864-5; President of Board of Examiners, 1866-7; member of Board of Examiners, 1868-9; Navy Yard, Norfolk, Virginia, 1870-2; League Island, 1872-8.

CHIEF ENGINEERS.

With Relative Rank of Commander.

CHIEF ENGINEER HARMAN NEWELL,

BORN in Pennsylvania. Appointed from Pennsylvania, September 22, 1849; entered the service as *Third Assistant Engineer*; Coast Survey, 1849-50; office of Engineer-in-Chief, 1851. Promoted to *Second Assistant Engineer*, February 26, 1851; steamer Vixen, Home Squadron, 1851-2; steam-frigate Saranac, Home Squadron, 1853. Promoted to *First Assistant Engineer*, May 21, 1853; steamer Princeton, Home Squadron, 1854-5; special duty, 1856-7; steamer Fulton, Brazil Squadron and Paraguay Expedition, 1858-9. Promoted to *Chief Engineer*, April 23, 1859; steam-sloop Powhatan, Atlantic Blockading Squadron, 1861; frigate New Ironsides, special service, 1862-3; Navy Yard, Philadelphia, 1864-5; Navy Yard, Norfolk, Virginia, 1866-9; Fleet-Engineer, South Atlantic Squadron, 1870-2; Navy Yard, Philadelphia, 1872-5; special duty, Philadelphia, 1875-6; Fleet-Engineer, S. A. Station, 1876; special duty, Philadelphia, 1877-8.

CHIEF ENGINEER EDMUND S. DE LUCE,

BORN in New York. Appointed from New York, September 22, 1849; entered the service as *Third Assistant Engineer*; office of Engineer-in-Chief, 1849-51. Promoted to *Second Assistant Engineer*, February 26, 1851; steamer Vixen, Home Squadron, 1851-2. Promoted to *First Assistant Engineer*, May 21, 1853; Coast Survey, 1853-5; steam-frigate San Jacinto, East India Squadron, 1855-8; steam-sloop Brooklyn, Home Squadron, 1858-60. Promoted to *Chief Engineer*, October 12, 1861; special duty, 1861; special duty, Boston, 1862-3; special duty, New York, 1864; Navy Yard, New York, 1865; steam-sloop Brooklyn, flag-ship Brazil Squadron, 1865-7; special duty, New York, 1867-70; Navy Yard, New York, 1871-2; Fleet-Engineer, N. A. Station, 1873-5; charge of stores, New York, 1877-8.

CHIEF ENGINEER EDWIN FITHIAN,

BORN in New Jersey. Appointed from Pennsylvania, October 31, 1848; entered the service as *Third Assistant Engineer*; special duty, Boston, 1849-50. Promoted to *Second Assistant Engineer*, February 26, 1851; steam-frigate Susquehanna, East India Squadron, 1851-5. Promoted to *First Assistant Engineer*, May 21, 1853; special duty, Richmond, 1856; steam-frigate Susquehanna, Mediterranean Squadron, 1856-8; special duty, Philadelphia, 1859; steam-sloop Narragansett, Pacific Squadron, 1859-61. Promoted to *Chief Engineer*, October 23, 1859; special duty, New York, 1862-3; steam-frigate Roanoke, North Atlantic Blockading Squadron, 1863-5; special duty, New York, 1866-8; Fleet-

Engineer, European Fleet, 1869-71; Navy Yard, Washington, 1871-6; special duty, Bureau of Engineering, 1876-7; Fleet-Engineer, European Station, 1877-8.

CHIEF ENGINEER MONTGOMERY FLETCHER,

BORN in Virginia. Appointed from Pennsylvania, June 25, 1850; entered the service as *Third Assistant Engineer*; Coast Survey, 1850-1. Promoted to *Second Assistant Engineer*, February 21, 1851; special duty, Norfolk, 1852-3; steam-frigate Saranac, Mediterranean Squadron, 1854-6. Promoted to *First Assistant Engineer*, June 21, 1856; office of Engineer-in-Chief, 1857; steam-frigate Wabash, Home Squadron, 1857-8. Promoted to *Chief Engineer*, October 25, 1859; steam-frigate Saranac, Pacific Squadron, 1861-5; special duty, New York, 1866; Navy Yard, Mare Island, California, 1867-71; Fleet-Engineer, Pacific Squadron, 1871-3; Inspector Machinery Afloat, Mare Island, 1873-6; Navy Yard, Mare Island, 1877-8.

CHIEF ENGINEER CHARLES H. LORING,

BORN in Massachusetts. Appointed from Massachusetts, February 26, 1851; entered the service as *Third Assistant Engineer*; steamer John Hancock, special service, 1851; special duty, Baltimore, 1852; steamer Princeton, Home Squadron, 1853-5. Promoted to *Second Assistant Engineer*, May 21, 1853; steam-frigate Merrimac, Pacific Squadron, 1855-9. Promoted to *First Assistant Engineer*, May 9, 1857. Promoted to *Chief Engineer*, March 21, 1861; steam-frigate Minnesota, flag-ship North Atlantic Blockading Squadron, 1861-3; at capture of Forts Hatteras and Clarke, 1861; in action with Merrimac, March 8 and 9, 1862; special duty, Cincinnati, 1863-4; special duty, St. Louis, 1865-6; steam-sloop Susquehanna, special service, 1867; steam-frigate Minnesota, special service, 1868; Navy Yard, Washington, 1869-71; Inspector Machinery Afloat, Navy Yard, Boston, 1871; special duty, 1872-7; Fleet Engineer, Asiatic Station, 1877-8.

CHIEF ENGINEER ALEXANDER HENDERSON,

BORN in District of Columbia. Appointed from Virginia, February 26, 1851; entered the service as *Third Assistant Engineer*; steam-frigate Susquehanna, East India Squadron, 1852-5. Promoted to *Second Assistant Engineer*, May 21, 1853; office of Engineer-in-Chief, 1856; steam-frigate Susquehanna, Mediterranean Squadron, 1857-8. Promoted to *First Assistant Engineer*, May 9, 1857; steamer Southern Star, Brazil Squadron and Paraguay Expedition, 1858; steam-sloop Iroquois, Mediterranean Squadron, 1859-60. Promoted to *Chief Engineer*, June 28, 1861; special service, 1861; steam-sloop Adirondack, Blockading Squadron, 1862; special duty, Newburgh, New York, 1863; iron-clad Onondaga, North Atlantic Blockading Squadron, 1864-5; special duty, Navy Yard, Washington, 1866; Navy Yard, Boston, 1867-8; special duty, 1869; Fleet-Engineer, Asiatic Fleet, 1869-72; Navy Yard, New York, 1873-8.

CHIEF ENGINEER STEPHEN D. HIBBERT,

BORN in Virginia. Appointed from Virginia, February 26, 1851; entered the service as *Third Assistant Engineer*; steam-frigate Susquehanna, East India

Squadron, 1851-5. Promoted to *Second Assistant Engineer*, May 21, 1853; steamer Michigan, on the lakes, 1856-7. Promoted to *First Assistant Engineer*, May 9, 1857; steam-frigate Merrimac, Pacific Squadron, 1857-9. Promoted to *Chief Engineer*, June 29, 1861; special duty, 1861; steam-sloop Pensacola, West Gulf Blockading Squadron, 1861-3; special duty, Bureau of Steam Engineering, 1863-7; Fleet-Engineer, Asiatic Fleet, 1868-70; Navy Yard, Philadelphia, 1871-2; President Board of Examiners, 1872-4; Fleet-Engineer, S. Pacific Station, 1874-7.

CHIEF ENGINEER FRANCIS C. DADE,

BORN in Virginia. Appointed from Virginia, January 20, 1849; entered the service as *Third Assistant Engineer*; steamer Water Witch, Home Squadron, 1849-50; steam-frigate Saranac, Home Squadron, 1851-2. Promoted to *Second Assistant Engineer*, February 26, 1851; Coast Survey, 1852-3. Promoted to *First Assistant Engineer*, May 21, 1853; steam-frigate Saranac, Mediterranean Squadron, 1853-6; Coast Survey, 1857; special duty connected with the Colorado, 1858; special duty, Boston, 1859; steam-sloop Hartford, East India Squadron, 1859-61. Promoted to *Chief Engineer*, June 30, 1861; steam-sloop Oneida, West Gulf Blockading Squadron, 1862-3; passage of Forts Jackson and St. Philip, and capture of New Orleans; passage of the batteries at Vicksburg; special duty, Philadelphia, 1864-5; steam-sloop Canandaigua, European Squadron, 1866-7; member Board of Examiners, 1866-8; Inspector of Machinery Afloat, Norfolk, 1869-72; steam-sloop Lancaster, N. A. Station, 1873-4; charge of stores, Norfolk, 1874-8.

CHIEF ENGINEER JOHN W. MOORE,

BORN in New York. Appointed from New York, May 21, 1853; entered the service as *Third Assistant Engineer*; duty in office of Engineer-in-Chief, Navy Department, Washington, 1853; steam-frigate Saranac, Mediterranean Squadron, 1853-6. Promoted to *Second Assistant Engineer*, June 27, 1855; steam-frigate Niagara, Atlantic Cable Expedition, 1857; steam-frigates Colorado and Roanoke, Home Squadron, 1858-60. Promoted to *First Assistant Engineer*, July 21, 1858; steam-sloop Richmond, Mediterranean Squadron, 1860-1; West Gulf Blockading Squadron, 1861-3. Promoted to *Chief Engineer*, August 5, 1861; participated in engagement at head of passes of Mississippi River with rebel batteries and ram Manassas, October 12, 1861; attack on rebel defences at Pensacola, November 22, 1861; Forts Jackson and St. Philip, April 24, 1862; capture of New Orleans, April 25, 1862; passage of Vicksburg batteries, June 27, 1862; passage of Vicksburg batteries and rebel ram Arkansas, July 15, 1862; Port Hudson, March 15, 1863; capture of Port Hudson, July 8, 1863; was the originator of the plan adopted by the vessels composing Farragut's Fleet for protecting the sides of the ships with their chain cable, and also of covering the ships with a paint composed of the mud of the Mississippi River, to screen them from view (*vide* report of Admiral Farragut, May 6, 1862, and letter of Commander James Alden to Hon. Secretary of Navy, October 20, 1862), both of which devices were afterwards used, the cable by the Kearsarge in her memorable fight with the Alabama, and the painting the ships that color by general order of the Navy Department; when Richmond returned North for repairs, in August, 1863, was detached and assigned duty in New York, under Admiral Gregory, superintendent iron-clads, in Philadelphia; as member of Board of Examiners, and afterwards at Boston to superintend government work building at Atlantic and other works in that

vicinity; May 15, 1867, ordered to frigate Franklin, as Fleet-Engineer on staff of Admiral Farragut; detached, December 21, 1868, and ordered Board duty New York Yard; to Navy Yard, Portsmouth, New Hampshire; member of Board of which Admiral Goldsborough was President, for examination into condition of all vessels at different Navy Yards, after which returned to duty at Kittery Navy Yard; September 3, 1872, was ordered to Hartford as Fleet-Engineer of Asiatic Station; detached, December 19, 1875, and ordered as Chief Engineer of the Washington Navy Yard, February 8, 1876, which is his present duty.

CHIEF ENGINEER DAVID B. MACOMB,

BORN in Tallahassee, Florida. Appointed from Pennsylvania, January 11, 1849, as *Third Assistant Engineer*; office of Engineer-in-Chief, 1849-50; steamer Bibb, Coast Survey, 1850-1. Promoted to *Second Assistant Engineer*, February 26, 1851; steamer Bibb, Coast Survey, 1851-2; steamer John Hancock, Exploring Expedition to the North Pacific, China, and Japan Seas, 1853-5. Promoted to *First Assistant Engineer*, June 26, 1856; steam-frigate Wabash, flag-ship Home Squadron, 1856-7; steam-frigate Saranac, Pacific Squadron, 1858-9; steam-frigate Niagara, sent to convey the Japanese Ambassadors to Yedo, Japan, 1860; returned to United States, April 23, 1861; and was the first war vessel on the blockade off Charleston, South Carolina; at the bombardment of Pensacola Navy Yard, and reduction of Fort McCrae, November, 1861; special duty connected with building iron-clads, Boston, 1862; iron-clad monitors Nahant and Canonicus, James River Fleet and North Atlantic Blockading Squadron, 1863-5; iron-clad monitor Canonicus at the reduction of Howlett's House battery, James River, June 21, 1864; at the battles of Dutch Gap and Deep Bottom, August 13, 1864; in the Canonicus at Fort Fisher, December 24 and 25, 1864; at the final reduction and occupation of that place by the combined army and naval forces, January 14, 15, and 16, 1865; from thence to Charleston, South Carolina; at the evacuation by the rebels and occupation by United States forces of that city, February 18, 1865, the iron-clad Canonicus throwing the last hostile shot at the defences of that place; Canonicus sent in pursuit of rebel ram Stonewall; went to Havana, Cuba, June, 1865; first American iron-clad that ever entered a foreign port; special duty, Baltimore, 1866; Navy Yard, Pensacola, 1867; Navy Yard, Portsmouth, 1868; steam-sloop Tennessee, special service, 1870-1; Fleet-Engineer, N. A. Fleet, 1871-3; Navy Yard, Portsmouth, New Hampshire, 1873-7; Fleet-Engineer, N. A. Station, 1877-8.

CHIEF ENGINEER EDWARD DUNHAM ROBIE,

BORN in Burlington, Vermont. Appointed from Binghamton, New York; entered the service as *Third Assistant Engineer*, February 16, 1852; ordered to duty in steam-frigate Mississippi, flag-ship Japan Expedition, March, 1852; selected by Commodore Perry for special service to take charge of the telegraph and daguerreotype apparatus, and operated with them in Japan, receiving complimentary letter from Commodore Perry; circumnavigated the globe in the Mississippi; detached in New York, May, 1855. Promoted to *Second Assistant Engineer*, June, 1855; steamer Michigan, on the lakes, from September, 1855, until March, 1856; transferred to steam-frigate Susquehanna; served in that vessel in Gulf of Mexico, Mediterranean Squadron, first Atlantic Telegraph Expedition; returned to Gulf of Mexico, and remained there until a yellow fever epidemic compelled a return to New York, in April, 1858. Promoted to *First Assistant Engineer*, July 21,

1858; steam-frigate Niagara, coast of Africa, 1858; March, 1859, joined steam-sloop Lancaster, at Philadelphia; doubled Cape Horn in that vessel, serving in the Pacific Squadron; transferred at Panama to steam-frigate Saranac, and served as Senior-Engineer on the west coast of South America; returned to New York, September, 1861. Promoted to *Chief Engineer*, September 21, 1861; in October, 1861, joined the steam-sloop Mohican, and served in that vessel during the capture of the forts at Port Royal, South Carolina, Fernandina, Florida, on the coast of Georgia, and on blockading duty for several months off Charleston, South Carolina; during part of the time was Senior-Engineer of the North Atlantic Squadron; employed on special duty, superintending construction of iron-clad ram Dictator, from September, 1862, until the winter of 1863-4, when took charge of the Ericsson Torpedoes off Charleston, South Carolina, in the steamship Ericsson; special service, iron-clad Dictator, 1864-5; member Board of Examiners for naval engineers, in Philadelphia, in 1866; transferred from that duty to steam-sloop Ossipee, October, 1866, serving in that vessel while going to the North Pacific via Strait of Magellan; Fleet-Engineer of the North Pacific Squadron, and Chief Engineer of flag-ship Pensacola, 1867-9; returned to New York, March, 1869; member of Board to examine Steam Machinery Afloat, at New York, Boston, Portsmouth, Philadelphia, Norfolk, and Washington; Inspector of Machinery Afloat, at Navy Yard, Boston, 1869-71; Fleet-Engineer, European Station, 1871-3; Navy Yard, Norfolk, 1874-7.

CHIEF ENGINEER THOMAS WILLIAMSON,

BORN in North Carolina. Appointed from Virginia, May 24, 1853. Entered the service as *Third Assistant Engineer*; steam-frigate Saranac, Mediterranean Squadron, 1853-6. Promoted to *Second Assistant Engineer*, June 22, 1855; special duty, connected with steam frigate Powhatan, 1857; steam-frigate Wabash, flag-ship Home Squadron, 1858-9. Promoted to *First Assistant Engineer*, 1859; steam-sloop Lancaster, Pacific Squadron, 1859-61. Promoted to *Chief Engineer*, September 21, 1861; special duty, Mystic, Connecticut, 1862-3; steam-sloop Hartford, flag-ship West Gulf Blockading Squadron, 1863-4; special duty, New York, 1865-7; Naval Academy, 1868-9; Fleet-Engineer, North Atlantic Fleet, 1870-1; Navy Yard, Portsmouth, New Hampshire, 1872-4; Fleet-Engineer, S. A. Station, 1874-6; charge of stores, Portsmouth, New Hampshire, 1877-8.

CHIEF ENGINEER WILLIAM S. STAMM,

BORN in Pennsylvania. Appointed from Delaware, February 26, 1851; entered the service as *Third Assistant Engineer*; Coast Survey, 1851-2; steam-frigate Powhatan, East India Squadron, 1852-6. Promoted to *Second Assistant Engineer*, May 21, 1853. Promoted to *First Assistant Engineer*, May 9, 1857; special duty, 1857-8; steam-sloop Hartford, East India Squadron, 1859-61. Promoted to *Chief Engineer*, September 22, 1861; steam-sloop Canandaigua, South Atlantic Blockading Squadron, 1862-4; special duty, Newburgh, New York, 1864-8; Fleet-Engineer, Pacific Fleet, 1868-71; Inspector Machinery Afloat, Philadelphia, 1872-5; Fleet-Engineer, Pacific Station, 1876-8.

CHIEF ENGINEER WILLIAM J. LAMDIN,

BORN in Maryland. Appointed from Maryland, February 6, 1851; entered the service as *Third Assistant Engineer*; Coast Survey, 1851. Promoted to *Second*

Assistant Engineer, October 1, 1852; steamer Water Witch; survey of the river La Plata, 1852-6; honorably mentioned by the commanding officer for conduct in an engagement between a Paraguayan fort and the Water Witch. Promoted to *First Assistant Engineer*, May 9, 1857; Coast Survey, 1857; steam-frigate Saranac, Pacific Squadron, 1857-9; special duty in Baltimore, 1860; steam-sloop Powhatan, Blockading Squadron, 1861; steamer Miami, Blockading Squadron, 1861-2. Promoted to *Chief Engineer*, October 1, 1861; June 28, 1862, ordered as senior-officer of a Board to try a series of experiments in superheated steam, at Baltimore, Maryland; finished experiments, and was detached, March 14, 1865, and ordered to Dacotah, bound to the Pacific Ocean; detached from the Dacotah, December 24, 1866, and ordered to the Powhatan, flag-ship of the South Pacific Squadron, as Fleet-Engineer of that squadron; detached from the Powhatan as Fleet-Engineer, July 23, 1868; placed on waiting orders; April 15, 1869, ordered as a member of a Board of Examiners; detached from the Board, June 7, 1869, and placed on waiting orders; September 22, 1869, ordered to superintend fitting out monitors at New Orleans; October 24, 1870, detached from New Orleans; put on waiting orders; March 9, 1872, ordered to Navy Yard, Pensacola; December 12, 1874, detached from the Navy Yard, and ordered to the flag-ship Pensacola, North Pacific Squadron, as Fleet-Engineer of that squadron; June 15, 1876, detached as Fleet-Engineer, and ordered home by Medical Survey; May 4, 1877, reported ready for duty; August 22, 1877, ordered to Wilmington, Delaware, to superintend construction of boilers, where he is at present; while at this place, has been temporarily detached, and ordered to try the U. S. steamer Quinnebaug, in Philadelphia, and return to duty at Wilmington after finished.

CHIEF ENGINEER GEORGE R. JOHNSON,

BORN in Virginia. Appointed from Virginia, February 16, 1852; entered the service as *Third Assistant Engineer*; East India Squadron, 1852; steamer Princeton, Home Squadron, 1853-4; special duty, Norfolk, 1855-6. Promoted to *Second Assistant Engineer*, February 27, 1855; steam-frigate Merrimac, special cruise, 1857. Promoted to *First Assistant Engineer*, July 21, 1858; steam-sloop Lancaster, Pacific Squadron, 1861-4. Promoted to *Chief Engineer*, December 1, 1861; special duty, Chester, Pennsylvania, 1865-7; Inspector, Navy Yard, Philadelphia, 1868-9; Dictator (iron-clad), 1869-70; League Island, 1871-2; Fleet-Engineer, S. P. Station, 1872-4; special duty, Wilmington, Delaware, 1874-8.

CHIEF ENGINEER WM. B. BROOKS,

IN February, 1852, was appointed *Third Assistant Engineer*; in April, was ordered to the steamer Michigan, on the lakes; in May, 1855, was promoted to *Second Assistant Engineer*, and ordered to the San Jacinto, at New York, to serve on Asiatic Station; returned to the United States in August, 1858; was examined, and promoted to *First Assistant Engineer*; on duty at the New York Navy Yard, 1858-9; June 1, 1859, reported for duty on the sloop Brooklyn, and in February sailed for Vera Cruz, with Minister McLane on board; remained attached to the Gulf Squadron until August, 1861. The Brooklyn returned to Philadelphia, when he was examined and promoted to *Chief Engineer*, and was ordered to rejoin the Brooklyn, and in December sailed for the Mississippi River, where the Brooklyn remained on blockade duty until, on April 24, with the rest of the fleet under Admiral Farragut, that vessel passed Forts Jackson and St. Philip and the

Chalmette batteries; proceeded up the Mississippi as far as Vicksburg, and then on blockade duty on the coast of Texas until August, 1863, when the ship was obliged to return North for repairs; was detached and ordered to special duty in New York; in August, 1866, was ordered to the sloop Sacramento, and in June, 1867, was wrecked in this vessel off the coast of Hindoostan; in March, 1868, returned to the United States; in October, 1868, was ordered to the Portsmouth, New Hampshire, Navy Yard; in March, 1869, was detached, and awaited orders until January, 1870, when he was ordered to the Michigan; in January, 1872, was ordered to Norfolk Navy Yard; in March, 1874, was ordered to the Franklin, and as Fleet-Engineer on the European Station; April, 1877, was detached from duty as Fleet-Engineer, and ordered to return to the United States; special duty, 1877-8.

CHIEF ENGINEERS.

With Relative Rank of Lieutenant-Commander.

CHIEF ENGINEER JAMES B. KIMBALL,

BORN in Chicago, Illinois, July 22, 1835. Appointed from Illinois, September 8, 1853, as *Third Assistant Engineer*; office Engineer-in-Chief, Navy Department, 1853; steamer Fulton, Home Squadron, 1854-6. Promoted to *Second Assistant Engineer*, June 26, 1856; steam-frigate Wabash, Home Squadron, 1856; steamer Michigan, on the lakes, 1857; steam-frigate Wabash, Mediterranean, 1858-9. Promoted to *First Assistant Engineer*, July, 1859; steam-sloop Seminole, Brazil Squadron, as Senior-Engineer in charge, 1860-1. Commissioned as *Chief Engineer*, August 5, 1861; special duty, New York, as Inspector of vessels for purchase by government, 1861; flag-ship Hartford, Admiral D. G. Farragut, 1862-3; participated in all the battles in which that celebrated vessel was engaged during the Mississippi River campaign; special duty, New York, 1864-5; flag-ship Powhatan and steamer Dacotah, South Pacific Squadron, 1865-7; steamer Michigan, on the lakes, 1868; by permission of the Department, accepted the position from the Common Council of the City of Chicago as Inspector of Boilers and Machinery in that city, 1869-70; iron-clad Terror, Home Squadron, 1871; Inspector of Machinery Afloat, Navy Yard, Norfolk, 1872-3; Fleet-Engineer, North Pacific Station, 1873-4; Fleet-Engineer, North Atlantic Station, 1875-7; Chief Engineer, Navy Yard, Pensacola, 1877-8.

CHIEF ENGINEER CHARLES HENRY BAKER,

BORN in Salem, Massachusetts, January 16, 1831. Appointed *Third Assistant Engineer*, August 2, 1855; flag-ship San Jacinto, East India Squadron, 1855-8; engaged in capture of Barrier Forts, near Canton, China, 1856. Promoted to *Second Assistant Engineer*, July 21, 1858; steamer M. W. Chapin (afterward called Anacostia), Brazil Squadron and Paraguay Expedition, 1858-9. Promoted to *First Assistant Engineer*, August 2, 1859; steamer Mystic, African Squadron, 1859-61; special duty at Boston Navy Yard, 1861. Promoted to *Chief Engineer*, October 29, 1861; steam-sloop Wachusett, 1862; engaged in siege of Yorktown and operations in York and James Rivers, Virginia, 1862; captured by rebels while assisting in medical relief of rebel sick at City Point, Virginia, May 19, 1862; detained as prisoner of war, at Salisbury, North Carolina, and at

Richmond, Virginia, three months; member of Examining Board, 1862-3; special duty in construction of machinery and iron vessels, Boston, 1863-7; Fleet-Engineer, South Atlantic (Brazil) Squadron, flag-ship Guerriere, 1867-9; special duty, 1871-2; Naval Academy, 1873-8.

CHIEF ENGINEER JOHN S. ALBERT,

BORN in New York. Appointed from New York, September 8, 1855; entered the service as *Third Assistant Engineer*; Coast Survey, 1857-8. Promoted to *Second Assistant Engineer*, July 21, 1858; steamer Caledonia, Brazil Squadron and Paraguay Expedition, 1859. Promoted to *First Assistant Engineer*, 1859; steamer Mohawk, Home Squadron, 1860-2. Promoted to *Chief Engineer*, October 29, 1861; steam-sloop Housatonic, South Atlantic Blockading Squadron, 1862-4; special duty, New York, 1865-8; Fleet-Engineer, South Pacific Squadron, 1868-9; steam-sloop Powhatan, Pacific Squadron, 1869; steam-sloop Powhatan, North Atlantic Fleet, 1869; member Board of Examiners, 1870-3; leave of absence, 1874-7; Lackawanna, N. Pacific Station, 1877-8.

CHIEF ENGINEER RICHARD MILNE BARTLEMAN,

BORN in Pennsylvania. Appointed from Pennsylvania, December 24, 1853; entered the service as *Third Assistant Engineer*; office of Engineer-in-Chief, 1854; Coast Survey, 1855; steam-frigate Merrimac, Home Squadron, 1856-7. Promoted to *Second Assistant Engineer*, May 9, 1857; steam-frigate Mississippi, East India Squadron, 1858-60. Promoted to *First Assistant Engineer*, 1859. Promoted to *Chief Engineer*, November 6, 1861; steam-frigate Mississippi, from May, 1861, to August, 1862; battle at Forts St. Philip and Jackson; capture of New Orleans; steam-frigate Colorado, West Gulf Blockading Squadron, 1863-4; Chief Engineer, Navy Yard, Portsmouth, New Hampshire, 1864-5; steam-sloop Shenandoah, East India Squadron, 1866-9; Navy Yard, Boston, 1870-1; Plymouth, European Fleet, 1871-3; Inspector Machinery Afloat, Boston, 1873-5; Navy Yard, Boston, 1875-8.

CHIEF ENGINEER GEORGE F. KUTZ,

BORN in Pennsylvania. Appointed from Pennsylvania, June 26, 1856; entered the service as *Third Assistant Engineer*; Niagara, Atlantic Cable Expeditions, in 1857-8; steamer Atlanta, Brazil Squadron, and Paraguay Expedition, 1859. Promoted to *First Assistant Engineer*, 1859; steamer Saginaw, East India Squadron, 1860-1. Promoted to *Chief Engineer*, November 10, 1861; steam-sloop Pawnee, South Atlantic Blockading Squadron, 1862; steam-sloop Monongahela, West Gulf Blockading Squadron, 1863-5; steam-sloop Ticonderoga, European Squadron, 1866-9; Inspector of Machinery Afloat, League Island, 1869-72; Benicia, North Pacific Station, 1872-5; Naval rendezvous, San Francisco, 1875-7.

CHIEF ENGINEER ANDREW J. KIERSTED,

BORN in Virginia. Appointed from Maryland, June 26, 1856; entered the service as *Third Assistant Engineer*; special duty, Philadelphia, 1856-7; steam-

frigate Merrimac, Pacific Squadron, 1858; steam-frigate Minnesota, East India Squadron, 1859. Promoted to *First Assistant Engineer*, 1869; steam-sloop Mohican, coast of Africa, 1860-1; steam-sloop Tuscarora, special service, 1861-3. Promoted to *Chief Engineer*, November 12, 1861; steam-sloop Tuscarora, North Atlantic Blockading Squadron, 1864-5; special duty, Philadelphia, 1866-7; steam-sloop Ossipee, Pacific Fleet, 1869-72; charge of stores, Philadelphia, 1872-3; President of Board of Examiners, 1873-5; Vandalia, North Atlantic Station, 1875-6; Fleet Engineer, North Atlantic Station, 1876-7.

CHIEF ENGINEER WILLIAM W. DUNGAN,

BORN in Maryland. Appointed from Maryland, June 26, 1856; entered the service as *Third Assistant Engineer*; attached to steam-frigate Powhatan, East India Squadron, 1858-60. Promoted to *First Assistant Engineer*, 1860; steam-frigate Minnesota, 1861; steam-gunboat Ottawa, South Atlantic Blockading Squadron, 1861-2. Promoted to *Chief Engineer*, February 1, 1861; steam-sloop Dacotah, North Atlantic Blockading Squadron, 1862-4; special duty, Philadelphia, 1865; steam-sloop Pensacola, North Pacific Squadron, 1865-7; steam-sloop Ossipee, North Pacific Squadron, 1867; steam-sloop Lackawanna, North Pacific Squadron, 1868; special duty, Portsmouth, New Hampshire, 1869; special duty, Washington, 1870; Inspector of Machinery Afloat, Washington, 1871-2; Powhatan, N. A. Station, 1872-5; charge of stores, Philadelphia, 1875-8.

CHIEF ENGINEER JAMES W. THOMPSON, JR.,

BORN in Delaware. Appointed from New Jersey, June 26, 1856; entered the service as *Third Assistant Engineer*; attached to steam-frigate Wabash, Home Squadron, 1857-60. Promoted to *First Assistant Engineer*, 1860; steam-sloop Dacotah, 1861. Promoted to *Chief Engineer*, February 2, 1862; steam-sloop Shenandoah, North Atlantic Blockading Squadron, 1862-4; special duty, Philadelphia, 1865; member of Board of Examiners, 1866-9; steam-sloop Congress, 1870; special duty, 1871; Navy Yard, Philadelphia, 1871-2; Omaha, S. Pacific Fleet, 1873-5; Member Board of Inspection, 1875-8.

CHIEF ENGINEER J. Q. A. ZEIGLER,

BORN in Pennsylvania. Appointed from Pennsylvania, *Acting First Assistant Engineer*; February 24, 1862, ordered to steamer Connecticut, New York; on arrival at Port Royal, was transferred to steamer Florida, and was on blockade duty off Charleston until June, when the vessel was ordered to St. Simon Sound, Georgia; July 16, received orders from Captain J. R. Goldsborough to take command of the division of sailors and firemen for duty ashore; landed at five A.M., 17th inst., on the Island of St. Simon, marched fourteen miles, and took possession of Hazard's plantation; after satisfactorily accomplishing his orders, at daybreak of the 21st broke camp, and with his men and a number of prisoners returned to ship; reported to Captain Goldsborough, and was highly complimented for the manner in which he had executed his orders; on blockade duty in sounds until December, when ship was ordered North; refitted at New York Navy Yard, and sailed for Charleston with an iron-clad in tow; afterwards joined the N. A. Squadron off Wilmington. Promoted to *Acting Chief Engineer*, February 4, 1863.

The Florida cruised off Fort Caswell and New Inlet till November; during that time the vessel destroyed three steamers and captured two others, while attempting to run the blockade; was sent to Hospital, Beaufort, North Carolina; detached and on waiting orders till March 4, 1864. Ordered as Chief Engineer of monitor Monadnock, to superintend erection of machinery and turret at Navy Yard, Boston; in September the monitor sailed, via New York, for Hampton Roads; while at Hampton Roads, Monadnock was ordered with U. S. S. Susquehanna to New York; anchored within the French fleet there during the election; rejoined the squadron at the Roads, and, with the fleet, sailed for Beaufort, North Carolina; off Wilmington during Butler's attacks on Fort Fisher and fall of that place, until January 18, 1865; Monadnock ordered to Charleston, South Carolina, until the fall of that city; March, 1865, blockading duty, Warsaw Sound, watching for the rebel ram Stonewall; there received orders to proceed to James River, Virginia; when off Hatteras their consort, the Mohican, broke down; took her in tow to Hampton Roads; made the passage in seventy hours; proceeded up the James River, and took station as senior iron-clad at the front till after the fall of Richmond, then ordered to the Roads with special squadron of Rear-Admiral Godon; left for Havana to capture ram Stonewall, where the monitors created great excitement, being the first that had ever entered a foreign port; ordered to Philadelphia; refitted at New York for San Francisco, California; sailed for Hampton Roads as one of the special squadron of Rear-Admiral John Rodgers, destined for the Pacific (the monitor Monadnock being the first American iron-clad monitor to make the experimental trip of steaming from the Atlantic to the Pacific Ocean); November 5, the fleet sailed for St. Thomas, West Indies, the passage, via Strait of Magellan to San Francisco, California, sixteen thousand miles, was accomplished in ninety-seven days seven hours, actual time under way, steaming all the way without any aid from the fleet, and depending on her own motive-power. The monitor created great excitement at all ports visited by her, and was inspected by the Emperor Dom Pedro, at Rio Janeiro; at Valparaiso witnessed the bombardment of that city by the Spanish fleet; also the defeat of the same squadron by the Peruvians at Callao; on arrival at San Francisco, refitted Monadnock at Mare Island Navy Yard; November 12, 1866, ordered East via Panama, and on arrival, placed on waiting orders; February 5, 1867, ordered to steamer Monongahela, at Boston; sailed March 6, as flag-ship West India Division, N. A. Squadron, cruising on the station around the islands till October, encountering the yellow fever (having many cases on board), and the great hurricane of October 29, 1867, at St. Thomas and at the Island of St. Croix; November 18, 1867, during the great earthquake the Monongahela was washed ashore by a tidal wave into the town, and landed on Bay Street; remained there six months; November 29, 1867, ordered to report on steamer De Soto for passage to St. Thomas, and report to Rear-Admiral Palmer for orders; reported November 30, 1867, at St. Thomas, and was ordered by senior-officer present to take passage to the United States and report to the Navy Department, with plans and diagrams of the position of Monongahela, for the purpose of re-launching that vessel; reported at Navy Department, December 16, 1867; Secretary Welles decided to have the vessel launched again if possible; ordered the barque Purveyor fitted out with all material at New York; received orders, December 23, 1867, to report to Rear-Admiral Bell at New York, for consultation and assistance in arrangements for launching the steamer Monongahela at St. Croix; January 14, 1868, sailed in barque Purveyor with Naval Constructor Davidson and carpenters; arrived out, and commenced raising ship with hydraulic power; after repairing the Monongahela and removing many obstacles in the way, on March 17, prepared to launch the vessel sideways, when the earth commenced toquake, and the sea rolled in so heavy that the ship broke loose from her shore fastenings and slid rapidly

on her ways, broke them down, and fell in five feet water, with all her blocking under her; made small torpedoes and blew the cradle to pieces from under the ship; raised her again with the hydraulic pumps, got launching ways under her, and after two months of hard labor (working in the water every day), succeeded in getting her afloat; May 25, 1868, received orders to take passage in U. S. S. Saco, with diving apparatus and men, and report to Rear-Admiral Hoff, flag-ship Contocook having been ashore at Island of Guadaloupe; reported, and finished repairs to her propeller and copper under the ship's bottom, to save the vessel from going on the dry dock; returned with apparatus and men in U. S. S. Saco to Monongahela, at Island of St. Croix; when ready for sea, sailed via St. Thomas, and arrived at New York June 29, 1868; having been transferred to the regular service, received commission of a *Chief Engineer*, U. S. N., from the Navy Department, for meritorious services; detached, July 14, 1868, waiting orders; sick with yellow fever till October; on iron-clad duty from December 1, 1868, to October 1, 1869; ordered to monitor Miantonomah during the Spanish excitement; cruising about N. A. Station till July 28, 1870; went out of commission and ordered to Philadelphia, to steam-sloop Brooklyn, and sailed for European Station, where he served until 1873; detached from Brooklyn, at Boston, July 26, 1873; August 30, 1873, ordered as Inspector of Coal at Philadelphia, till the Cuban excitement arose, then temporarily detached, November 16, 1873, for special duty, and ordered to Key West, with mechanics and material to organize the machine-shop and foundry being erected at that place, for repairing the men-of-war of different squadrons ordered there from their stations; detached, April 7, 1874; ordered to Philadelphia, to resume duty as Inspector of Coal; received from the Navy Department a highly complimentary letter for services rendered at Key West; June 10, 1874, detached from duty as Inspector of Coal, and ordered to flag-ship Tennessee, at New York Station, as Chief Engineer of the ship, and Fleet-Engineer of Asiatic Station, where he served until August 26, 1876, when he returned to the United States; special duty, from December 5, 1876, to February 14, 1877; January 9, 1877, received new commission from the President of United States, with corrected date, as Chief Engineer U. S. N., from February 4, 1863; February 14, 1877, ordered as Inspector of Machinery Afloat, at Navy Yard, League Island, Pennsylvania; the office being abolished, detached, August 28, 1877, and placed on waiting orders.

CHIEF ENGINEER JACKSON McELMELL,

BORN in Pennsylvania. Appointed from Pennsylvania, August 2, 1855; entered the service as *Third Assistant Engineer*; attached to steamer Michigan, on the lakes, 1856-7; special duty, connected with Niagara, 1858; steamer Memphis, Brazil Squadron and Paraguay Expedition, 1858-9. Promoted to *First Assistant Engineer*, March 25, 1861; steam-sloop Powhatan, South Atlantic Blockading Squadron, 1860-1; steam-gunboat Octorara, North Atlantic Blockading Squadron, 1861-2. Promoted to *Chief Engineer*, April 21, 1863; steam-sloop Richmond, North Atlantic Blockading Squadron, 1862-3; steam-sloop Richmond, West Gulf Blockading Squadron, 1863-4; special duty, Philadelphia, 1865-7; special duty, League Island, Pennsylvania, 1868; steam-sloop Plymouth, European Squadron, 1869-71; special duty, Chester, Pennsylvania, 1873-5; Powhatan, N. A. Station, 1875-7.

CHIEF ENGINEER B. B. H. WHARTON,

BORN in Virginia. Appointed from Maryland, November 21, 1857; entered the service as *Third Assistant Engineer*; attached to steamer Water Witch, Brazil

Squadron and Paraguay Expedition, 1857-9; steam-sloop Saranae, Pacific Squadron, 1859-61. Promoted to *Second Assistant Engineer*, 1859. Promoted to *First Assistant Engineer*, October 16, 1861; steam-gunboat Mahaska, North Atlantic Blockading Squadron, 1862; iron-clad Patapsco, South Atlantic Blockading Squadron, 1863; steam-gunboat Chicopee, North Atlantic Blockading Squadron, 1863-4. Promoted to *Chief Engineer*, November 10, 1863; steam-sloop Lancaster, flag-ship Pacific Squadron, 1865-7; Inspector, Navy Yard, Boston, 1868-9; steam-sloop Benicia, Asiatic Fleet, 1870-2; member Board of Examiners, 1872-5; training-ship Minnesota, 1875-8.

CHIEF ENGINEER JAMES W. WHITTAKER,

BORN in New Jersey. Appointed from New Jersey, November 21, 1857; entered the service as *Third Assistant Engineer*; office of Engineer-in-Chief, 1857; steam-sloop Brooklyn, Home Squadron, 1858-61. Promoted to *First Assistant Engineer*, October 16, 1861; steam-sloop Kearsarge, special service, 1862; special duty, Cairo, Illinois, 1863; steamer Octorara, West Gulf Blockading Squadron, 1863-6. Promoted to *Chief Engineer*, November 10, 1863; member of Board of Examiners, 1867; Inspector, Navy Yard, Portsmouth, New Hampshire, 1868; steam-sloop Tuscarora, South Pacific Squadron, 1868; steam-sloop Tuscarora, North Pacific Squadron, 1870-1; Inspector of Coal, Philadelphia, 1871-3; Congress, European Station, 1873-6; special duty, Philadelphia, 1877-8.

CHIEF ENGINEER WILLIAM H. KING,

BORN in North Carolina. Appointed *Third Assistant Engineer*, May 20, 1857; Powhatan, coast of Africa, 1858-60; steam-sloop Mississippi, West Gulf Squadron, 1861-2. Promoted to *Second Assistant Engineer*, 1860. Promoted to *First Assistant Engineer*, 1861; steam-gunboat Maratanza, North Atlantic Station, 1862-3. Promoted to *Chief Engineer*, 1863; steamer Massasoit, Blockading Squadron, 1864-5; Powhatan, Pacific Station, 1866-7; Wampanoag, 1868; Navy Yard, Washington, 1869; Alaska, Asiatic Fleet, 1869-72; Inspector of Machinery Afloat, Washington, 1874; Dictator (iron-clad), North Atlantic Station, 1874-7.

CHIEF ENGINEER PHILIP INCH,

BORN in District of Columbia. Appointed from District of Columbia, November 21, 1857; entered the service as *Third Assistant Engineer*; steam-frigate Roanoke, Home Squadron, 1858-60. Promoted to *Second Assistant Engineer*, 1860; steam-sloop Wyoming, East India Squadron, 1861-4. Promoted to *First Assistant Engineer*, July 1, 1861. Promoted to *Chief Engineer*, November 10, 1863; special duty, Providence, Rhode Island, 1865-8; steam-sloop Mohican, Pacific Fleet, 1869-72; special duty, Hartford, Connecticut, 1873-5; receiving-ship Colorado, 1875-6; Adams, South Atlantic Station, 1876-8.

CHIEF ENGINEER JOHN H. LONG,

BORN in England. Appointed from New York, July 1, 1861; entered the service as *Acting First Assistant Engineer*; attached to steam-sloop Iroquois,

West Gulf Blockading Squadron, 1861-2; special duty, New York, 1862; steam-frigate Minnesota, flag-ship North Atlantic Blockading Squadron, 1863-4. Appointed *Chief Engineer*, U. S. Navy, November 10, 1863; special duty, New York, 1865-8; steam sloop Seminole, North Atlantic Fleet, 1869-70; Guerriere, European Fleet, 1870-2; special duty, New York, 1873-7.

CHIEF ENGINEER WILLIAM G. BUEHLER,

BORN in Pennsylvania. Appointed *Third Assistant Engineer* in 1857; frigate Niagara, special service, 1858-9; steamer Michigan, 1859-60. Promoted to *Second Assistant Engineer*, 1861; and to *First Assistant Engineer*, 1862; steamer Aroostook, N. A. and W. G. Squadrons, 1861-3. Promoted to *Chief Engineer*, 1863; steamer Galena, West Gulf Squadron, 1863-5; steamer Suwanee, Pacific Fleet, 1865-7; Naval rendezvous, Philadelphia, 1868; League Island, 1869-70; Terror (iron-clad), N. A. Station, 1870-2; Franklin, N. A. Station, 1873; Ticonderoga, N. A. Station, 1874; Brooklyn, flag-ship, S. A. Station, 1874-5; special duty, New York, 1875-6; President Board of Examiners, 1876-7.

CHIEF ENGINEER HENRY L. SNYDER,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1858; Home Squadron, 1859-60. Promoted to *Second Assistant Engineer*, 1861; and to *First Assistant Engineer*, 1863; steam-ship Brooklyn, West Gulf Squadron, 1861-2; steamer Sagamore, East Gulf Squadron, 1862-3; steamer Eutaw, N. A. Station, 1864. Commissioned as *Chief Engineer*, 1864; special duty, New York, 1865; Swatara, West India Station, 1865-8; Naval Academy, 1869-72; Monongahela, S. A. Station, 1873-6; Franklin, 1876-7; receiving-ship Colorado, 1877-8.

CHIEF ENGINEER H. B. NONES,

BORN in Pennsylvania. Appointed *First Assistant Engineer*, 1861; steam-sloop Powhatan, S. A. Squadron, 1861-3; steamer Ascutney, N. A. Squadron, 1863-5. Commissioned as *Chief Engineer*, 1864; special duty, Wilmington, 1866; Iroquois, Asiatic Fleet, 1867-70; special duty, Philadelphia, 1871; Juniata, European Station, 1872-5; member of Board of Examiners, 1876-8.

CHIEF ENGINEER CHARLES E. DE VALIN,

BORN in Maryland. Appointed *Third Assistant Engineer*, 1858; Home Squadron, 1859-61. Promoted to *Second Assistant Engineer*, 1861; gunboat Scioto, West Gulf Squadron, 1862-3. Promoted to *First Assistant Engineer*, 1863; steamer Wateree, Pacific Squadron, 1864-6; Naval rendezvous, New York, 1867-8; Naval Academy, 1869-70. Commissioned as *Chief Engineer*, 1870; Dictator (iron-clad), N. A. Station, 1871; Alaska, Asiatic Fleet, 1871-3; special duty, Boston, 1873-5; Marion (second-rate), 1875-6; member Board of Examiners, 1876-7.

CHIEF ENGINEER S. L. P. AYRES,

BORN in Connecticut. Appointed *Third Assistant Engineer*, 1858; frigate Roanoke, Home Squadron, 1859-60. Promoted to *Second Assistant Engineer*, 1861; steamer Michigan, 1861; Pensacola, West Gulf Squadron, 1862-3; gunboat Nipsic, S. A. Station, 1863-6. Promoted to *First Assistant Engineer*, 1863; Navy Yard, Portsmouth, New Hampshire, 1868-70. Promoted to *Chief Engineer*, 1870; Shenandoah, European Station, 1870-2; Inspector Machinery Afloat, Norfolk, 1873-4; member Board of Examiners, 1875-6; Alliance, European Station, 1876-8.

CHIEF ENGINEER EDWARD B. LATCH,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1858; Paraguay Expedition, 1859-60. Promoted to *Second Assistant Engineer*, 1861; steamer Sumter, S. A. Station, 1861-2; Hartford, West Gulf Squadron, 1862-4. Promoted to *First Assistant Engineer*, 1863; Wachusett, East India Station, 1865-8; Naval Academy, 1869-70. Promoted to *Chief Engineer*, 1870; Congress, special service, 1870-2; member Board of Inspection, 1873-5; receiving-ship Colorado, 1876; sick-leave, 1876-7.

CHIEF ENGINEER ELIJAH LAWS,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1858; Pacific Squadron, 1858-60. Promoted to *Second Assistant Engineer*, 1861; steam-sloop Powhatan, S. A. Station, 1861; Dacotah, West India Squadron, 1862-3; steam-sloop Housatonic, S. A. Station, 1863. Promoted to *First Assistant Engineer*, 1863; steamer Josco, N. A. Station, 1864-5; N. A. Squadron, 1866-7; special duty, Portsmouth, New Hampshire, 1868. Promoted to *Chief Engineer*, 1870; Resaca, Pacific Fleet, 1869-71; special duty, Key West, 1872-3; Roanoke (iron-clad), N. A. Station, 1874; Minnesota (training-ship), 1874-5; charge of stores, New York, 1876-7; Enterprise, N. A. Station, 1877-8.

CHIEF ENGINEER OSCAR H. LACKEY,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1858; Paraguay Expedition, 1858-60. Promoted to *Second Assistant Engineer*, 1861; steamer Crusader, S. A. S., 1861-2; New Ironsides, S. A. S., 1862-3. Promoted to *First Assistant Engineer*, 1863; frigate Niagara, special service, 1864-5; special duty, Portsmouth, New Hampshire, 1866; Navy Yard, Portsmouth, New Hampshire, 1867-8; Albany, N. A. S., 1868-9; Norfolk Navy Yard, 1870. Promoted to *Chief Engineer*, 1870; Wachusett, E. S., 1871-2; Canandaigua, E. S., 1872-5; R. S. Wyoming, 1876-7.

CHIEF ENGINEER EDWARD FARMER,

BORN in Vermont. Appointed *Third Assistant Engineer*, 1859; Home Squadron, 1859-60. Promoted to *Second Assistant Engineer*, 1861; steamer Mohican, S. A. S., 1861; gunboat Kanawha, W. G. S., 1862-4. Promoted to *First Assistant Engineer*, 1863; steamer Alabama, N. A. S., 1864-5; Shenandoah, East

India Station, 1866-8; Navy Yard, Boston, 1868-71. Promoted to *Chief Engineer*, 1870; *Ticonderoga*, S. A. Station, 1871-4; charge of stores, Boston, 1874-7.

CHIEF ENGINEER ROBERT L. HARRIS,

BORN in Virginia. Appointed *Third Assistant Engineer*, 1859; Home Squadron, 1859-60. Promoted to *Second Assistant Engineer*, 1861; steamer Seminole, S. A. S., 1861-2; New Ironsides, S. A. Station, 1862-4. Promoted to *First Assistant Engineer*, 1863; Bureau of Steam Engineering, 1864-9; Brooklyn, European Squadron, 1869-72. Promoted to *Chief Engineer*, 1871; N. A. Squadron, 1873-4; charge of stores, Washington, 1874; Plymouth, N. A. Station, 1874-8.

CHIEF ENGINEER HENRY W. FITCH,

BORN in Massachusetts. Appointed *Third Assistant Engineer*, 1859; Narragansett, Pacific Fleet, 1859-60. Promoted to *Second Assistant Engineer*, 1861; steam-gunboat Kennebec, W. Gulf Squadron, 1861-3. Promoted to *First Assistant Engineer*, 1863; steam-sloop Oneida, W. G. Squadron, 1863-4; steamer Hunchback, N. A. S., 1864-5; steamer Frolic, European Station, 1866; Canandaigua, European Station, 1867-8; Frolic, European Station, 1867-8; special duty, Fort Hamilton, New York, 1868-71. Promoted to *Chief Engineer*, 1871; steam-sloop Lackawanna, Asiatic Station, 1872-5; Inspector of Coal, Philadelphia, 1875; member of Board of Examiners, 1876-7; Bureau of Steam Engineering, 1877-8.

CHIEF ENGINEER LOUIS J. ALLEN,

BORN in Maryland. Appointed *Third Assistant Engineer*, 1859; steam-sloop Dacotah, 1859-60. Promoted to *Second Assistant Engineer*, 1861; steam-sloop Dacotah, N. A. Station, 1861; steam-sloop Adirondack, S. A. S., 1862-3. Promoted to *First Assistant Engineer*, 1863; special duty, New York, 1864; special duty, Baltimore, 1865-6; Naval rendezvous, Philadelphia, 1867; Naval Academy, 1867-8; Dictator (iron-clad), N. A. Station, 1869-70. Promoted to *Chief Engineer*, 1871; Navy Yard, Pensacola, 1872; Tuscarora, Pacific Squadron, 1872-4; Navy Yard, Pensacola, 1875-8.

CHIEF ENGINEER GEORGE D. EMMONS,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, May 3, 1859; on duty at New York Navy Yard, from May 17 to August 13, 1859; U. S. steamer Mohawk, in Gulf Squadron and on blockade, from August 13, 1859, to April 14, 1862. Promoted to *Second Assistant Engineer*, 1861; flag-ship Minnesota, N. A. Squadron, from May 7 to November 14, 1862; monitor Catskill, as Senior-Engineer (participating in various actions under Admirals Du Pont and Dahlgren, off Charleston), from November 12, 1862, to May 7, 1864. Promoted to *First Assistant Engineer* in 1863; special duty, Philadelphia, from July 6, 1864, to April 5, 1865; flag-ship Colorado, European Station, from April 6, 1865, to September 7, 1867; special duty, Portsmouth, New Hampshire, from November 11, 1867, to January 15, 1868; steamer Yantic, N. A. Squadron, as Senior-Engineer, from October 1, 1868, to November 15, 1869; Navy Yard, Washington,

from December 28, 1869, to October 25, 1871. Promoted to *Chief Engineer*, March 5, 1871; steamer Wyoming, N. A. Station, from October 25, 1871, to April 28, 1874; Navy Yard, Portsmouth, New Hampshire (in charge of stores), from June 20, 1874, to May 4, 1876; steamer Ranger, Asiatic Station, from November 20, 1876, to October 24, 1877.

CHIEF ENGINEER HENRY S. DAVIDS,

BORN in New York. Appointed *Third Assistant Engineer*, 1859; E. I. Squadron, 1859-60; steam-sloop Dacotah, N. A. S., 1861-2; steam-sloop San Jacinto, East Gulf Squadron, 1862-3. Promoted to *First Assistant Engineer*, 1863; special duty, New York, 1863-4; steamer Huron, N. A. Station, 1865; special duty, 1866; Pensacola, N. P. Station, 1866-7; Ossipee, Pacific Fleet, 1868; Navy Yard, Mare Island, 1869-70. Commissioned as *Chief Engineer*, 1871; charge of stores, Mare Island, 1871; Saranac, Pacific Fleet, 1871-4; charge of stores, Mare Island, 1874-8.

CHIEF ENGINEER DAVID SMITH,

BORN in Scotland. Appointed *Third Assistant Engineer*, 1859; steam-sloop Lancaster, Pacific Fleet, 1860-4. Promoted to *Second Assistant Engineer*, 1861. Promoted to *First Assistant Engineer*, 1863; Tallapoosa, N. A. Station, 1865-6; Wampanoag (second-rate), 1867-8; Bureau of Steam Engineering, 1868-72. Commissioned as *Chief Engineer*, 1871; Shenandoah, European Station, 1873-4; special duty, 1874-8.

CHIEF ENGINEER FLETCHER A. WILSON,

BORN in England. Appointed *Third Assistant Engineer*, 1859; Saranac, Pacific Fleet, 1860-1. Promoted to *Second Assistant Engineer*, 1861; flag-ship Hartford, West Gulf Squadron, 1861-5; and same ship, in East India Squadron, 1865-8; Richmond, European Fleet, 1868-71. Commissioned as *Chief Engineer*, 1871; Michigan (fourth-rate), 1872-4; Swatara, N. A. Station, 1875-8.

CHIEF ENGINEER A. S. GREENE,

BORN at Adams, Jefferson County, New York, August 3, 1838. Graduated, with the degree of Civil Engineer, from the Rensselaer Polytechnic Institute of Troy, New York, June, 1859. Appointed *Third Assistant Engineer*, February 17, 1860; ordered to duty on board the Susquehanna, July, 1860; cruised in the Gulf of Mexico and Mediterranean until ship was ordered home, at outbreak of the Rebellion, in April, 1861, when refitted and ordered on Atlantic Blockading Squadron; detached and ordered to duty in office of Engineer-in-Chief, July, 1861; remained on duty in this office and in Bureau of Steam Engineering, in connection with designing of machinery, and in charge of the trial of the machinery of a large number of naval and other vessels, and also in charge of experiments at the Washington Navy Yard, under the direction of the Bureau, until detached and placed on waiting orders, December, 1867. Promoted to *Second Assistant Engineer*, February, 1862; and to *First Assistant Engineer*, March 1, 1864; ordered to temporary duty on board the Richmond, April 24, 1867, and detached to resume

duties in Bureau, May 10, 1867; ordered to duty on board the *Nyack*, South Pacific Station, February 4, 1868; cruised on that station; participated in the first Selfridge Darien Surveying Expedition, in 1870, and returned to San Francisco by way of Hawaiian Islands, in March, 1871; detached from the *Nyack* and ordered home, March 14, 1871, and placed on waiting orders, March 29, 1871. Promoted to *Chief Engineer*, March, 1871; ordered to iron-clad steamer *Mahopac*, January 3, 1872; detached from the *Mahopac*, February 13, 1872; ordered to steamer *Nantasket*, St. Domingo, West Indies, April 25, 1872; detached from the *Nantasket* and placed on waiting orders, Portsmouth, New Hampshire, July 27, 1872; ordered to the *Nipsic*, St. Domingo, West Indies, October 21, 1872; detached from the *Nipsic* and placed on waiting orders, New York, July 26, 1873; ordered to special duty in connection with the examination of officers for promotion, with the Board of which Commodore Wm. E. Le Roy was President, Washington, District of Columbia, September 25, 1873; detached from duty with the Examining Board, and ordered to special duty with United States Government Commission, investigating causes of steam-boiler explosions; supervising Inspector-General of Steamboats, D. D. Smith President of Commission, November 12, 1873; in addition to this duty, ordered to superintend machinery in process of construction for the government at Newburgh, New York, December 17, 1873; in addition to these duties, ordered as a member of a Board for the trial of the machinery of the *Swatara*, New York, April 22, 1874; detached from *Swatara* Board, May 16, 1874; in addition to other duties, ordered as member of Board for the trial of the machinery of the Tennessee, June 13, 1874; detached from duty with United States Boiler Commission, July 6, 1874; detached from Tennessee Board, July 16, 1874; detached from special duty at Newburgh, New York, and ordered to the Benicia, San Francisco, California, July 30, 1874, and on November 29, 1875, with the other officers of the Benicia, transferred to the Lackawanna, North Pacific Station; detached from Lackawanna, with orders to proceed home and wait orders, August 2, 1877; ordered as a member of the Examining Board, September 29, 1877, and is still (March, 1878) employed on that duty.

CHIEF ENGINEER JAMES P. SPRAGUE,

BORN in New York. Appointed *Third Assistant Engineer*, 1861; special duty, 1861. Promoted to *Second Assistant Engineer*, 1862; gunboat *Ottawa*, S. A. Squadron, 1863-4. Promoted to *First Assistant Engineer*, 1864; steamer *Algonquin*, 1866; steamer *Waterce*, S. Pacific Station, 1866-8; Navy Yard, Boston, 1869; Yantie, N. A. Station, 1869-70; S. S. Congress, 1871. Promoted to *Chief Engineer*, 1871; *Iroquois*, Asiatic Squadron, 1872-4; charge of stores, Washington, 1875-8.

CHIEF ENGINEER ROBERT POTTS,

BORN in Ireland. Appointed *Third Assistant Engineer*, 1861; frigate *Niagara*, N. A. Station, 1861; special duty, New York, 1862; Montauk (iron-clad), S. A. Station, 1862-3. Promoted to *Second Assistant Engineer*, 1862; steamer *Kansas*, N. A. Station, 1864-5. Promoted to *First Assistant Engineer*, 1864; steamer *Chicopee*, Atlantic Station, 1866; *Guerriere*, S. A. Station, 1868-9; Navy Yard, New York, 1870; *Nipsic*, Darien Expedition, 1871-2. Promoted to *Chief Engineer*, 1873; Alaska, European Station, 1873-5; Inspector of Coal, Philadelphia, 1875-7.

CHIEF ENGINEER JOSEPH TRILLEY,

BORN in Ireland. Appointed *Third Assistant Engineer*, 1861; steamer Pawnee, N. A. and Gulf Stations, 1861; steamer Monongahela, W. Gulf Squadron, 1862-5. Promoted to *Second Assistant Engineer*, 1862; and to *First Assistant Engineer*, 1864; steamer Algonquin, 1866; Naval rendezvous, Boston, 1868; steamer Seminole, N. A. Station, 1869-70; Navy Yard, Norfolk, 1871; Shawmut, N. A. Station, 1872-3. Promoted to *Chief Engineer*, 1873; Ossipee, N. A. Station, 1873-4; Vandalia, European Station, 1877-8.

CHIEF ENGINEER E. J. WHITTAKER,

BORN in Massachusetts. Appointed *Third Assistant Engineer*, 1861; frigate Wabash, N. A. Squadron, 1861; frigate Minnesota, N. A. Station, 1862. Promoted to *Second Assistant Engineer*, 1862; Lackawanna, West Gulf Squadron, 1863-4; steamer Pontoosuck, N. A. Squadron, 1864-5. Promoted to *First Assistant Engineer*, 1866; special duty, Boston, 1866; steamer Unadilla, Asiatic Squadron, 1867-8; Monocacy, Asiatic Station, 1868-70; Navy Yard, Boston, 1872; Kearsarge, Asiatic Station, 1873-5. Promoted to *Chief Engineer*, 1873; special duty, Boston, 1875-6.

CHIEF ENGINEER ALBERT ASTON,

BORN in Connecticut. Appointed *Third Assistant Engineer*, 1861; office of Engineer-in-Chief, 1861-5. Promoted to *Second Assistant Engineer*, 1863; and to *First Assistant Engineer*, 1864; Swatara, West India Station, 1866; Quinnebaug, South Atlantic Station, 1868-70; special duty (boiler experiments), 1873; Wachusett, North Atlantic Station, 1874. Promoted to *Chief Engineer*, 1874; Omaha, South Pacific Station, 1875-7.

CHIEF ENGINEER P. A. REARICK,

BORN in Maryland. Appointed *Third Assistant Engineer*, 1861; steamer Crusader, North Atlantic Squadron, 1861; Housatonic, West Gulf Squadron, 1862, and South Atlantic Station, 1863. Promoted to *Second Assistant Engineer*, 1863; Britannia, North Atlantic Station, 1864. Promoted to *First Assistant Engineer*, 1864; iron-clad Dictator, North Atlantic Station, 1865; special duty, Washington, 1866; flag-ship Powhatan, Pacific Squadron, 1867-9; Saco, European Fleet, 1870-2; Navy Yard, Washington, 1873; Colorado, North Atlantic Station, 1873-4. Promoted to *Chief Engineer*, 1874; Ossipee, North Atlantic Station, 1875-6; Essex, North Atlantic Station, 1877, and South Atlantic Station, 1878.

CHIEF ENGINEER JOHN B. CARPENTER,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1861; steamer Mystic, North Atlantic Squadron, 1861; steamer Marblehead, South Atlantic Station, 1861-2; iron-clad Patapsco, South Atlantic S., 1863-4. Promoted to *Second Assistant Engineer*, 1863; and *First Assistant Engineer*, 1864; Powhatan, Pacific Station, 1866-7; iron-clad Dictator, N. A. S., 1868-9; Narragansett,

Pacific Station, 1870-3; Ajax (iron-clad), N. A. S., 1873. Promoted to *Chief Engineer*, 1874; Navy Yard, New York, 1874-5; Alaska (third-rate), 1876.

CHIEF ENGINEER GEORGE W. SENNSNER,

BORN in Maryland. Appointed *Third Assistant Engineer*, 1861; frigate Minnesota, N. A. Squadron, 1861; gunboat Port Royal, N. A. S., 1862; frigate Minnesota, N. A. Station, 1862-4. Promoted to *Second Assistant Engineer*, 1863, and to *First Assistant Engineer*, 1864; special duty, Baltimore, 1865; Wyoming, East India Squadron, 1865-8; Navy Yard, Washington, 1869-70; Worcester, N. A. S., 1871-3; Navy Yard, Washington, 1873-4. Promoted to *Chief Engineer* in 1874; Kearsarge, Asiatic Station, 1875-8.

CHIEF ENGINEER A. H. ABLE,

BORN in Pennsylvania. Appointed *Third Assistant Engineer* in 1861; steamer Water Witch, S. A. Station, 1861; gunboat Tioga, West India Station, 1862-3. Promoted to *Second Assistant Engineer*, 1863; Pensacola, W. G. S., 1863-4. Promoted to *First Assistant Engineer*, 1864; Powhatan, N. A. Station, 1864-5; special duty on board Chattanooga, 1866; Plymouth, European Station, 1868-70; Terror (iron-clad), N. A. Station, 1871; Navy Yard, Philadelphia, 1872-4. Promoted to *Chief Engineer*, 1874; Alert, Asiatic Station, 1875-8.

CHIEF ENGINEER WM. S. SMITH,

BORN in Maryland. Appointed *Third Assistant Engineer* in 1861; Colorado, N. A. Station, 1861; special duty on New Ironsides, 1862-3. Promoted to *Second Assistant Engineer* in 1863; Powhatan, West India Squadron, 1864-5. Promoted to *First Assistant Engineer*, 1864; Yantic, Atlantic Fleet, 1866; Navy Yard, Norfolk, 1867-9; Nipsic, Darien Expedition, 1869-70; Navy Yard, Norfolk, 1871; Monocacy, Asiatic Fleet, 1871-3; Navy Yard, Washington, 1873-6. Promoted to *Chief Engineer*, 1875; Ossipee, N. A. Station, 1877-8.

CHIEF ENGINEER GEORGE W. MAGEE,

BORN in New York. Appointed *Third Assistant Engineer* in 1861; special duty, Washington, 1861; Pensacola, West Gulf Squadron, 1861-3. Promoted to *Second Assistant Engineer*, 1863; Bureau of Steam Engineering, 1864-8. Promoted to *First Assistant Engineer*, 1864; Juniata, European Fleet, 1869-72; Wachusett, European Fleet, 1873; Minnesota (training-ship), 1875-6. Promoted to *Chief Engineer*, 1876; receiving-ship Colorado, 1877; special duty, 1877-8.

PASSED ASSISTANT ENGINEERS.

With Relative Rank of Lieutenant.

PASSED ASSISTANT ENGINEER FREDERICK G. McKEAN,

BORN in East Indies. Appointed *Third Assistant Engineer* in 1861; steam-sloop Mississippi, West Gulf Squadron, 1861-3. Promoted to *Second Assistant Engi-*

neer, 1863; Bureau of Steam Engineering, 1864; Canonicus (iron-clad), S. A. S., 1864-5; Ticonderoga, European Station, 1865-7. Promoted to *First Assistant Engineer*, 1865; Bureau of Steam Engineering, 1868-71; Ashuelot, Asiatic Station, 1871-3; Bureau of Steam Engineering, 1873-8.

PASSED ASSISTANT ENGINEER GEORGE H. WHITE,

BORN in Pennsylvania. Appointed *Third Assistant Engineer* in 1861; Monitor (iron-clad), N. A. Station, 1862-3. Appointed to *Second Assistant Engineer* in 1863; Catskill (iron-clad), S. A. S., 1863. Promoted to *Second Assistant Engineer* in 1863; Nantucket (iron-clad), S. A. S., 1864-5. Promoted to *First Assistant Engineer*, 1865; Swatara, West India Station, 1866-7; Navy Yard, Mare Island, 1867-9; Resaca, Pacific Fleet, 1869-70; Navy Yard, Mare Island, 1871; Pacific Fleet, 1872-3; special duty, New York, 1874; Navy Yard, Philadelphia, 1875; Passaic (iron-clad), 1877-78.

PASSED ASSISTANT ENGINEER ISAAC R. McNARY,

BORN in New York. Appointed *Third Assistant Engineer*, 1861; Colorado, N. A. S., 1861; steam-sloop Housatonic, S. A. S., 1862-3. Promoted to *Third Assistant Engineer*, 1863; Nantucket (iron-clad), S. A. Fleet, 1863-5. Promoted to *First Assistant Engineer*, 1865; Monongahela, W. G. Squadron, 1865-6; and same ship, W. I. Station, 1866-8; Benicia, Asiatic Station, 1869-71; Monocacy and Ashuelot, same station, 1871-2; Navy Yard, New York, 1873-4; Michigan, on the lakes, 1874; Ajax (iron-clad), N. A. S., 1875-8.

PASSED ASSISTANT ENGINEER ALFRED ADAMSON,

BORN in New York. Entered the Navy as *Third Assistant Engineer*, May 13, 1861. Promoted to *Second Assistant Engineer*, December 17, 1862; joined the Pawnee about June 5, 1861, and participated in numerous actions on the Potomac River during the summer of 1861; also at the capture of Hatteras Inlet and Port Royal, besides a number of engagements at Stono Inlet, South Carolina, and other places on the coast, from Charleston, South Carolina, to Fernandina, Florida; was Engineer in charge of the ship from January 1, 1863, until ordered to the Montauk, in August, 1864, also as Engineer in charge; was in numerous actions in Charleston harbor, in the Montauk, brought on usually by the attempt of blockade-runners to enter the port; on the capture of Fort Fisher the Montauk was ordered to the Cape Fear River, and assisted in the capture of Fort Strong and other fortifications on that river; on the capture of Wilmington, the Montauk was ordered to Washington, where he was detached, March 29, 1865. Promoted to *First Assistant Engineer*, January 1, 1865; on waiting orders until September, 1865, when he was ordered to the European Squadron in the Ticonderoga; returned in the Franklin, November, 1868; waiting orders from that time until January 1, 1869, when he was ordered to the Philadelphia Navy Yard; detached, February, 1871, and on waiting orders until April, 1872, when ordered to the Pacific Squadron in the Tuscarora; detached on arriving in San Francisco, in September, 1873, and ordered to the Monocacy, in the Asiatic Squadron; ordered home in May, 1875, and on waiting orders until October of the same year, when he was ordered to his present duty at League Island.

PASSED ASSISTANT ENGINEER GEORGE J. BURNAP,

BORN in New Hampshire. Appointed *Third Assistant Engineer* in 1861; Roanoke, N. A. Station, 1861; steam-gunboat Cimerone, N. A. Station, 1861-3. Promoted to *Second Assistant Engineer*, 1863; steam-gunboat Aroostook, W. G. S., 1863-4; Quaker City, W. G. S., 1864-5. Promoted to *First Assistant Engineer*, 1865; Naval Academy, 1867-8; Miantonomah (iron-clad), special cruise, 1869-70; iron-clad duty, New Orleans, 1871-2; Ashuelot, Asiatic Station, 1872-5; training-ship Monongahela, 1876-7.

PASSED ASSISTANT ENGINEER WALTER D. SMITH,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1861; steamer Wyoming, special service, 1861-3. Promoted to *Second Assistant Engineer*, 1863; special duty, Philadelphia, 1864-5; Hartford, Asiatic Station, 1865-8. Promoted to *First Assistant Engineer*, 1865; Congress, special service, 1869-70; iron-clad duty, Key West, 1871; Navy Yard, Philadelphia, 1872; Gettysburg, special service, 1872-4; Frolic, S. A. Station, 1875-8.

PASSED ASSISTANT ENGINEER EDWIN WELLS,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1861; steamer Rhode Island, Blockading Squadron, 1861; steam-sloop San Jacinto, E. Gulf Squadron, 1862-5. Promoted to *Second Assistant Engineer*, 1863; and to *First Assistant Engineer*, 1865; Winooski, N. A. Station, 1865-7; Michigan, on the lakes, 1867-8; Quinnebaug, S. A. Station, 1869-70; Wasp, S. A. Station, 1871-3; Examining Board, Washington, 1873-5; Tallapoosa, special service, 1875-8.

PASSED ASSISTANT ENGINEER GEORGE P. HUNT,

BORN in New York. Appointed *Third Assistant Engineer*, 1861; steamer Rhode Island, Blockading Squadron, 1861; steam-sloop Dacotah, N. A. Station, 1862-3. Promoted to *Second Assistant Engineer*, 1863; special duty, New York, 1863-4; gunboat Mendota, N. A. Station, 1864-5. Promoted to *First Assistant Engineer*, 1866; Naval rendezvous, New York, 1866; Navy Yard, Boston, 1867-72; special duty, New York, 1872-4; Tennessee, Asiatic Squadron, 1875-6; Wyandotte (iron-clad), N. A. Station, 1877; Michigan, 1877-8.

PASSED ASSISTANT ENGINEER GEORGE W. MELVILLE,

BORN in New York. Appointed *Third Assistant Engineer*, 1861; steamer Michigan, 1861; steam-sloop Dacotah, N. A. S., 1861-2. Promoted to *Second Assistant Engineer* in 1863; steam-sloop Wachusett, coast of Brazil, 1863-4; N. A. Blockading Squadron, 1864-5. Promoted to *First Assistant Engineer*, 1865; Chattanooga (second-rate), 1866; Penobscot, N. A. Station, 1867-9; Lancaster, S. A. Fleet, 1869-72; Navy Yard, Philadelphia, 1873-4; Tennessee, Asiatic Fleet, 1875-8.

PASSED ASSISTANT ENGINEER JAMES BUTTERWORTH,

BORN in England. Appointed *Third Assistant Engineer*, 1861; steam-sloop Susquehanna, S. A. S., 1861-3. Promoted to *Second Assistant Engineer*, 1863; steam-frigate Niagara, special service, 1863-5. Promoted to *First Assistant Engineer*, 1865; special duty, Boston, 1866; Dacotah, Pacific Fleet, 1869-70; Saginaw, Pacific Fleet, 1870-1; Navy Yard, Boston, 1872; Narragansett, Pacific Fleet, 1872-5; Navy Yard, Boston, 1875-7.

PASSED ASSISTANT ENGINEER DANIEL P. McCARTNEY,

BORN in Ireland. Appointed *Third Assistant Engineer*, 1861; steamer Louisiana, N. A. S., 1861-2; Montauk (iron-clad), S. A. S., 1863. Promoted to *Second Assistant Engineer*, 1863; steam-sloop Shenandoah, N. A. S., 1863-5. Promoted to *First Assistant Engineer*, 1865; steamer Shamokin, Brazil Squadron, 1865-8; Frolic, special service, 1869-70; Navy Yard, Washington, 1871; Wabash, European Squadron, 1871-3; Navy Yard, Philadelphia, 1873-4; Talla-
poosa, special service, 1875-6; Navy Yard, Washington, 1876-8.

PASSED ASSISTANT ENGINEER CIPRIANO ANDRADE,

BORN in Mexico. Appointed *Third Assistant Engineer*, 1861; steam-sloop Lancaster, Pacific Squadron, 1861-3. Promoted to *Second Assistant Engineer*, 1863; steam-gunboat Pontiac, N. A. S., 1863-5. Promoted to *First Assistant Engineer* in 1865; steam-sloop Tuscarora, Pacific Squadron, 1866-8; Saugus (iron-clad), N. A. S., 1869-70; League Island, 1871-2; Navy Yard, Mare Island, 1873-4; Tuscarora, Pacific Fleet, 1875-6; special duty, 1876-8.

PASSED ASSISTANT ENGINEER G. M. L. MACCARTY,

BORN in Massachusetts. Appointed *Third Assistant Engineer* in 1861; steam-sloop Narragansett, Pacific Squadron, 1861-3. Promoted to *Second Assistant Engineer*, 1863; special duty, New York, 1865-6. Promoted to *First Assistant Engineer*, 1865; Saco, N. A. Fleet, 1867-8; special duty, Norfolk, 1869-70; Tennessee, special service, 1871; Mahopac (iron-clad), N. A. Fleet, 1872; special duty, Chester, 1873; S. A. S., 1873-4; Canonicus (iron-clad), N. A. S., 1874-8.

PASSED ASSISTANT ENGINEER AN. T. E. MULLIN,

BORN in New York. Appointed *Third Assistant Engineer* in 1861; steamer Harriet Lane, W. G. Squadron, 1861-3. Promoted to *Second Assistant Engineer*, 1863; steamer Agawam, N. A. S., 1863-5. Promoted to *First Assistant Engineer*, 1865; steam-sloop Hartford, Asiatic Station, 1865-8; Plymouth, European Fleet, 1869-72; special duty, New Orleans, 1873-4; Richmond, Pacific Station, 1875-8.

PASSED ASSISTANT ENGINEER HENRY D. McEWEN,

BORN in Pennsylvania. Appointed *Third Assistant Engineer* in 1861; steam-sloop Lancaster, P. S., 1861-3. Promoted to *Second Assistant Engineer*, 1863;

steam-sloop Wachusett, coast of Brazil, 1863-4. Promoted to *First Assistant Engineer*, 1865; Sagamore, Gulf Squadron, 1865-7; League Island, 1868-71; Canonicus (iron-clad), N. A. S., 1872; rendezvous, Philadelphia, 1873-4; Michigan, 1874-7; Ashuelot, Asiatic Station, 1877-8.

PASSED ASSISTANT ENGINEER ALBERT W. MORLEY,

BORN in Connecticut. *Third Assistant Engineer* in 1861; steam-sloop Richmond, W. G. S., 1861-2. Promoted to *Second Assistant Engineer* in 1863; steamer Nipsic, S. A. S., 1863-5. Promoted to *First Assistant Engineer*, 1865; special duty, Philadelphia, 1865-6; Ossipee, N. P. S., 1867-8; iron-clad duty, New Orleans, 1869-70; Navy Yard, New York, 1871-2; Wasp, S. A. S., 1873-4; Navy Yard, New York, 1875-8.

PASSED ASSISTANT ENGINEER BENJAMIN F. WOOD,

BORN in New York. Appointed *Third Assistant Engineer* in 1861; steam-sloop Lancaster, Pacific Fleet, 1861-2; special duty, New York, 1863. Promoted to *Second Assistant Engineer* in 1863; steamer Sassacus, N. A. S., 1863-4; Mohongo, N. A. S., 1865-6. Promoted to *First Assistant Engineer*, 1865; Mound City, 1867-8; Dictator (iron-clad), N. A. S., 1869-70; Navy Yard, New York, 1871-2; Saco, Asiatic Station, 1873-6; Navy Yard, New York, 1877-8.

PASSED ASSISTANT ENGINEER ROBERT B. HINE,

BORN in England. Appointed *Third Assistant Engineer*, 1861; steam-gunboat Ottawa, S. A. S., 1861-3. Promoted to *Second Assistant Engineer*, 1863; Wateree, Pacific Station, 1865-8. Promoted to *First Assistant Engineer*, 1866; Severn, N. A. S., 1869-71; and Worcester, same station, 1872; Bureau of Steam Engineering, 1873-8.

PASSED ASSISTANT ENGINEER JOHN P. KELLY,

BORN in Ireland. Appointed *Third Assistant Engineer*, 1861; steam-gunboat Huron, S. A. S., 1861-3. Promoted to *Second Assistant Engineer*, 1863; Michigan, on the lakes, 1865-6. Promoted to *First Assistant Engineer*, 1866; Guerriere, S. A. S., 1867-9; Terror (iron-clad), N. A. Station, 1869-70; League Island, 1871; Canonicus (iron-clad), N. A. S., 1873-4; Navy Yard, Portsmouth, 1875-7; Monocacy, Asiatic Station, 1877-8.

PASSED ASSISTANT ENGINEER JOHN LOWE,

BORN in England. Appointed *Third Assistant Engineer* in 1861; steam-gunboat Huron, S. A. S., 1861-3. Promoted to *Second Assistant Engineer*, 1863; Shawmut, N. A. S., 1865-6. Promoted to *First Assistant Engineer*, 1866; Navy Yard, Washington, 1867-8; Palos, Asiatic Station, 1869-72; torpedo-boat Intrepid, 1873-6; Despatch, special service in Europe, 1876-8.

PASSED ASSISTANT ENGINEER LEWIS WOOD ROBINSON,

BORN in New Jersey, March 7, 1840. Entered the Navy as *Third Assistant Engineer*, September 21, 1861 (from the profession of Civil Engineering), and was ordered to the Kennebec, October 27, 1861, which vessel soon after joined the W. G. Blockading Squadron under Commander Farragut; participated in the capture of Forts Jackson and St. Philip, and the city of New Orleans, in April, 1862, and other minor engagements in the Mississippi River, including the attack on Vicksburg, by Farragut's Fleet, June 28 of the same year, resulting in forming a junction with the upper fleet; left the Mississippi, in August, 1862, and after a short cruise down the coast of Texas,—engaging on the way the batteries at Velasco,—returned, joined the Blockading Fleet off Mobile, and participated in the capture of the schooners Juniper, Sea Lion, Hunter, Marshall J. Smith, and John Scott, and steamers Eugenia, William Bagaly, and Grey Jacket. Promoted to the grade of *Second Assistant Engineer* in 1863; was Engineer in charge of the Kennebec from July, 1864, to June 9, 1865, during which time participated in the engagement with Forts Morgan and Gaines, entering Mobile Bay with Farragut's Fleet, August 4; was present at the second surrender of Galveston, Texas; was detached from the Kennebec, June 9, 1865, and ordered to the R. R. Cuyler, for passage North; from November, 1865, to December, 1868, was attached to the Shamokin, on the east coast of South America. Promoted to the grade of *First Assistant Engineer* (since changed to *Passed Assistant*), October 11, 1866; after two years' duty at the Philadelphia Navy Yard, made another cruise to the S. A. Station, from January, 1871, to February, 1874, on the Ticonderoga; was then placed on special duty until August 1, 1875, when, obtaining leave of absence, accepted the position of Superintendent of the Bureau of Machinery, U. S. Centennial Exhibition, which position he held until January 1, 1877, when he was ordered to duty at the Naval Academy, Annapolis, Maryland, as Instructor in the Department of Steam Engineering, which is his present duty.

PASSED ASSISTANT ENGINEER WM. H. HARRIS,

BORN in Massachusetts. Appointed *Third Assistant Engineer* in 1861; steam-gunboat Sagamore, E. Gulf S., 1861-3. Promoted to *Second Assistant Engineer*, 1863; steam-frigate Niagara, special service, 1863-5; Naval Academy, 1865-6. Promoted to *First Assistant Engineer*, 1866; Piscataqua, Asiatic Squadron, 1867-70; Navy Yard, Boston, 1871-2; Despatch, special service, N. A. S., 1873-6.

PASSED ASSISTANT ENGINEER A. J. KENYON,

BORN in New York. Appointed *Third Assistant Engineer* in 1861; steam-gunboat Chippewa, N. A. S., 1861-3. Promoted to *Second Assistant Engineer*, 1863; steam-sloop Richmond, W. G. Squadron, 1863-5; Dacotah, Pacific Fleet, 1866-8. Promoted to *First Assistant Engineer*, 1866; Quinnebaug, S. A. S., 1869-70; Wasp, same station, 1871-3; Naval rendezvous, N. Y., 1874-5; Gettysburg, special service in Europe, 1875-8.

PASSED ASSISTANT ENGINEER J. VAN HOVENBURG,

BORN in New York. Appointed *Third Assistant Engineer* in 1861; steam-gunboat Pembina, S. A. S., 1861-3. Promoted to *Second Assistant Engineer*, 1863;

steamer Rhode Island, Blockading Squadron, 1863-5; and same vessel when flag-ship of the W. I. Squadron, 1865-7. Promoted to *First Assistant Engineer*, 1866; special duty, New York, 1868-70; Shenandoah, European Fleet, 1871-2; Shawmut, N. A. S., 1873-6; R. S. Wabash, 1877-8.

PASSED ASSISTANT ENGINEER B. C. GOWING,

BORN in New York. Graduated July 11, 1861, from the Rensselaer Polytechnic Institute, of Troy, New York; September 21, 1861, received a warrant as *Third Assistant Engineer*; October, 1861, was ordered to the gunboat Kennebec, then building at Thomaston, Maine; February 12, 1862, sailed from Boston, Massachusetts, for Key West, Florida, thence to Ship Island, Mississippi, where he joined Admiral Farragut's West Gulf Squadron; participated in the taking of Forts Jackson and St. Philip, also New Orleans; the Oneida and Kennebec were the first Union vessels that went up the Mississippi River, hoisting the flag at the several cities and villages as they proceeded; was with Farragut at the passing and repassing of the batteries at Vicksburg, Mississippi; in three skirmishes with guerillas at Grand Gulf, and one at Baton Rouge, Louisiana; in the fight off Brazos, Texas; August 17, 1862, the Kennebec joined Admiral Farragut's Blockading Squadron, off Mobile, Alabama, where he remained two years, then returned home. May, 1863, was promoted to *Second Assistant Engineer*; November, 1864, was ordered to the Hibiscus, and joined Rear-Admiral Bailey's East Gulf Squadron, cruising between Key West and St. Andrew's Bay, Florida; was with Commodore Shufeldt in the skirmishes and engagement up the St. Mark's River, Florida; August, 1865, returned with the Hibiscus to New York, thence home; November, 1865, on special duty at Boston, Massachusetts, fitting out the Ashuelot; from January, 1866, to December, 1867, on duty at the U. S. Naval Academy as Instructor in Steam Engineering; December, 1867, ordered to the Kearsarge, and made a two-and-one-half-years' cruise in the South Pacific Station, visiting the South Sea Islands and Australia; at Callao, Peru, joined the flag-ship Saranac (Rear-Admiral Turner); left her at San Francisco, California, October, 1870, and came home March, 1871; was examined for promotion, and was commissioned as *First Assistant Engineer*, dating from October 11, 1866; on the monitor Mahopac, January, February, and March, 1872; then ordered to the flag-ship Lancaster, at Rio de Janeiro, Brazil; September, 1872, joined the Wasp, at Montevideo, Uruguay; returned home, August, 1874; December, 1874, ordered to the Yantic, at Hong-Kong, China; served on the Asiatic Station during 1875 and 1876; then started for home in the ship, reaching the United States May 18, 1877; Navy Yard, New York, 1878.

PASSED ASSISTANT ENGINEER CHARLES H. GREENLEAF,

BORN in New York. Appointed *Third Assistant Engineer*, 1861; steam-gunboat Owasco, West Gulf Squadron, 1861-3. Promoted to *Second Assistant Engineer*, 1863; Galena, Gulf Squadron, 1863-4; Sagamore, Gulf Squadron, 1865-6. Promoted to *First Assistant Engineer*, 1866; Suwanee, Pacific Fleet, 1867-9; Congress, European Station, 1871-4; Bureau of Steam Engineering, Navy Yard, New York, 1874-6; Naval Academy, 1876-8.

PASSED ASSISTANT ENGINEER GEORGE W. HALL,

BORN in New York. Appointed *Third Assistant Engineer*, 1861; steam-gunboat Penobscot, N. A. S., 1861-3. Promoted to *Second Assistant Engineer*, 1863; steamer Eutaw, N. A. Station, 1863-5. Promoted to *First Assistant Engineer*, 1866; Shamrock, European Station, 1867-9; Pilgrim (fourth-rate), N. A. S., 1870-1; Yantic, Asiatic Station, 1872-4; sick-leave, 1874-7.

PASSED ASSISTANT ENGINEER JOHN A. SCOT,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1861; steam-gunboat Owasco, W. G. S., 1861-3. Promoted to *Second Assistant Engineer*, 1863; Galena, W. G. S., 1863-5. Promoted to *First Assistant Engineer*, 1866; Tuscarora, Pacific Squadron, 1866-8; Terror (iron-clad), N. A. Station, 1870-1; rendezvous, San Francisco, 1872-5; Asiatic Station, 1875-6.

PASSED ASSISTANT ENGINEER JOHN L. D. BORTHWICK,

BORN in Pennsylvania. Appointed *Third Assistant Engineer* in 1861; steam-gunboat Itasca, W. G. S., 1861-5. Promoted to *Second Assistant Engineer*, 1863. Promoted to *First Assistant Engineer*, 1866; Kansas, Brazil Squadron, 1865-8; Naval Academy, 1869-70; Michigan, 1871-2; Naval Academy, 1874-7; Alliance, European Station, 1877-8.

PASSED ASSISTANT ENGINEER WM. LEONARD NICOLL,

BORN in New York. Entered the navy from New York as *Third Assistant Engineer*, October 16, 1861; November 26, 1861, ordered to gunboat Marblehead, and served in her in the York and Pamunky Rivers, Virginia, and on coast of South Carolina and Georgia, until detached and ordered to examination for promotion by orders dated June 11, 1863; July 27, 1863, ordered to two-turret iron-clad Onondaga, at New York. Promoted to *Second Assistant Engineer*, August 3, 1863; served in Onondaga, in James River, Virginia; was living on shore at Aiken's Landing, on torpedo duty, at the end of the Rebellion; was member of Board to inspect and appraise machinery, etc., captured at Richmond; returned to New York in the vessel, when, by orders of June 2, 1865, she was put out of commission, and the officers detached and placed on waiting orders; July 7, 1865, ordered to duty connected with experiments on steam-boilers at the Navy Yard, New York, and was detached and placed on waiting orders, December 19, 1867, the experiments being discontinued; December 26, 1867, ordered to the De Soto, at Norfolk, Virginia; cruised in the West Indies until vessel was brought to New York Navy Yard, when, by orders of August 25, 1868, she was put out of commission and the officers detached; November 19, 1868, ordered to Franklin, flag-ship of the European Station, at New York Yard; November 28, 1868, ordered to examination for promotion and resume duties; June 14, 1870, commission as *First (now Passed) Assistant Engineer* was issued, dated March 21, 1870, to take rank from October 11, 1866; after a cruise in the Mediterranean and North Seas the ship was ordered to Boston Navy Yard, where, by orders of November 2, 1871, she was put out of commission and officers detached; November 17, 1871, granted three months' leave of absence; January 4, 1872, ordered to Bureau of Steam Engineering, Navy Department, Washington, D. C.;

October 28, 1872, to temporary duty as member of Board of Examiners; detached and resumed duties, November 1, 1872; August 29, 1874, detached from Bureau and to Powhatan, at Norfolk, Virginia; cruised on our own coast, visited Lisbon and the Islands of Madeira, Teneriffe, San Vicente, and St. Thomas, and was detached at Newport, Rhode Island, by orders of August 5, 1875, and ordered to the Naval Academy, Annapolis, Maryland, to report by August 27, 1875; May 17, 1876, ordered to Mayflower for duty during the practice-cruise for the Cadet Engineers; detached and resumed duties at Academy, September 26, 1876; October 3, 1876, granted leave of absence for one month from 9th instant, upon expiration of which returned to the Naval Academy, where he is now serving.

PASSED ASSISTANT ENGINEER ABSOLOM KIRBY,

BORN in District of Columbia. Appointed *Third Assistant Engineer*, 1861; steam-gunboat Pembina, S. A. Station, 1862-3. Promoted to *Second Assistant Engineer*, 1863; Richmond, W. G. S., 1863-5. Promoted to *First Assistant Engineer*, 1866; special duty, Philadelphia, 1867-8; Nina, 1869-70; Tallapoosa, special service, 1870-2; Manhattan (iron-clad), N. A. S., 1873; Asiatic Station, 1874-7.

PASSED ASSISTANT ENGINEER SIDNEY L. SMITH,

BORN in Massachusetts. Appointed *Third Assistant Engineer*, 1861; steam-sloop Kearsarge, special service, 1861-3. Promoted to *Second Assistant Engineer*, 1863; and to *First Assistant Engineer*, 1866; Powhatan, Pacific Fleet, 1867-9; Dictator (iron-clad), N. A. S., 1870-1; Navy Yard, Washington, 1871-2; Worcester, N. A. S., 1872-5; Navy Yard, Portsmouth, New Hampshire, 1876-8.

PASSED ASSISTANT ENGINEER SAMUEL GRAGG,

BORN in Massachusetts. Appointed *Third Assistant Engineer*, 1861; steam-gunboat Aroostook, N. A. and W. G. Squadrons, 1861-3. Promoted to *Second Assistant Engineer*, 1863. Promoted to *First Assistant Engineer*, 1866; Mohican, N. P. S., 1866-9; Ajax, N. A. S., 1870-1; S. S. Frolic, 1873; Colorado, N. A. Station, 1873-4; Navy Yard, Norfolk, 1875; receiving-ship Franklin, 1876-8.

PASSED ASSISTANT ENGINEER CHARLES J. McCONNELL,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1861; steam-gunboat Kinco, W. G. Squadron, 1861-3. Promoted to *Second Assistant Engineer*, 1863; Pontoosuck, N. A. S., 1864-5; special duty, Philadelphia, 1865-6. Promoted to *First Assistant Engineer*, 1866; Lackawanna, N. P. S., 1867-9; Navy Yard, Boston, 1869-70; Canonicus (iron-clad), N. A. S., 1871-2; Pensacola, Pacific Fleet, 1873-6.

PASSED ASSISTANT ENGINEER JAMES ENTWISTLE,

BORN in New Jersey. Appointed *Third Assistant Engineer*, 1861; steam-gunboat Aroostook, N. A. and W. G. Squadrons, 1861-5. Promoted to *Second*

Assistant Engineer, 1863; Mohongo, Pacific Squadron, 1865-7. Promoted to First Assistant Engineer, 1866; Wampanoag (second-rate), 1867-8; Michigan, 1869-70; Canonicus (iron-clad), N. A. S., 1871-2; Powhatan, N. A. S., 1873; Franklin, European Station, 1873-6; Bureau of Steam Engineering, 1877-8.

PASSED ASSISTANT ENGINEER GEORGE W. STIVERS,

BORN in New York. Appointed *Third Assistant Engineer, 1861; steam-sloop Oneida, W. G. S., 1861-3. Promoted to Second Assistant Engineer, 1863; steamer Union, E. G. S., 1864-5; special duty, New York, 1865-6. Promoted to First Assistant Engineer, 1866; Franklin, European Station, 1867-9; Dictator (iron-clad), N. A. S., 1869-70; Navy Yard, New York, 1871-4; Palos, Asiatic Fleet, 1875-7.*

PASSED ASSISTANT ENGINEER W. W. HEATON,

BORN in New York. Appointed *Third Assistant Engineer, 1861; steam-gunboat Katahdin, W. G. S., 1861-3. Appointed to Second Assistant Engineer, 1861-3. Promoted to Second Assistant Engineer, 1863; and to First Assistant Engineer, 1866; Iroquois, Asiatic Station, 1867-70; Navy Yard, New York, 1871-2; special duty, Key West, 1873; Omaha, Pacific Fleet, 1875-8.*

PASSED ASSISTANT ENGINEER GEORGE E. TOWER,

BORN in Ohio. Appointed *Third Assistant Engineer, 1862; steam-gunboat Seabago, S. A. S., 1862-3. Promoted to Second Assistant Engineer, 1863; steam-sloop Brooklyn, W. G. and N. A. Squadrons, 1864-5; Tacony, Atlantic Squadron, 1865-7. Promoted to First Assistant Engineer, 1866; iron-clad duty at New Orleans, 1868-9; California, Pacific Fleet, 1869-72; Naval Academy, 1873-8.*

PASSED ASSISTANT ENGINEER N. P. TOWNE,

BORN in Maine. Appointed *Third Assistant Engineer, 1862; steam-sloop San Jacinto, E. G. S., 1862-3. Promoted to Second Assistant Engineer, 1863; and to First Assistant Engineer, 1866; steamer Winooski, 1866; Wampanoag (second-rate), 1868; Narragansett, N. A. S., 1868; Navy Yard, Portsmouth, New Hampshire, 1869-72; Richmond, Pacific Fleet, 1872-5; Naval Station, New London, 1875-8.*

PASSED ASSISTANT ENGINEER HUGH L. CLINE,

BORN in Maryland. Appointed *Third Assistant Engineer in 1861; steam-sloop Wyoming, East Indies, 1861-3. Promoted to Second Assistant Engineer, 1863; to First Assistant Engineer, 1866; Pensacola, N. P. Station, 1866-8; Miantonomah, special cruise in Europe, 1869-70; Terror (iron-clad), N. A. Station, 1870-2; sick-leave, 1873-4; Yantie, Asiatic Station, 1874-6.*

PASSED ASSISTANT ENGINEER RALPH ASTON,

BORN in Connecticut. Appointed *Third Assistant Engineer*, 1861; steam-gunboat Cayuga, W. G. Station, 1861-3. Promoted to *Second Assistant Engineer*, 1863; to *First Assistant Engineer*, 1866; Ashuelot, Asiatic Station, 1867-69; Terror (iron-clad), N. A. Station, 1870-1; Omaha, Pacific Fleet, 1872-3; Naval rendezvous, New York, 1875-6.

PASSED ASSISTANT ENGINEER LUTHER R. HARVEY,

BORN in New Hampshire. Appointed *Third Assistant Engineer*, 1862; steam-gunboat Maratanza, N. A. Station, 1862-5. Promoted to *Second Assistant Engineer*, 1863; Shamrock, European Station, 1866-9; Asiatic Fleet, 1869-72; Navy Yard, Boston, 1873; Brooklyn, S. A. Station, 1874-6.

PASSED ASSISTANT ENGINEER DAVID JONES,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1862; steam-gunboat Cimerone, W. I. Station, 1862-3. Promoted to *Second Assistant Engineer*, 1863; steam-gunboat Mendota, N. A. Station, 1864-5. Promoted to *First Assistant Engineer*, 1866; Powhatan, Pacific Fleet, 1866-8; Michigan, 1869-71; Bureau Steam Engineering, 1872-4; Naval Academy, 1874-8.

PASSED ASSISTANT ENGINEER JAMES H. CHASMAR,

BORN in New York. Appointed *Third Assistant Engineer* in 1862; steam-gunboat Paul Jones, S. A. Station, 1862-3. Promoted to *Second Assistant Engineer*, 1863; Muscoota, Gulf Squadron, 1865-6. Promoted to *First Assistant Engineer*, 1866; Suwanee, N. P. Station, 1866-9; iron-clad duty, Key West, 1870-1; Mahopac (iron-clad), N. A. Station, 1872-3; Kearsarge, Asiatic Fleet, 1874-8.

PASSED ASSISTANT ENGINEER RUDOLPH T. BENNETT,

BORN in Maryland. Appointed *Third Assistant Engineer*, 1862; Seneca, S. A. Station, 1862-5. Promoted to *Second Assistant Engineer*, 1863; Shamokin, Brazil Squadron, 1865-9. Promoted to *First Assistant Engineer*, 1868; Saugus, N. A. Fleet, 1869; Guerriere, European Squadron, 1870-2; Dictator (iron-clad), N. A. Station, 1873-4; sick-leave, 1875-7.

PASSED ASSISTANT ENGINEER EDWIN T. PHILIPPI,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1862; Canandaigua, S. A. Station, 1862-4. Promoted to *Second Assistant Engineer*, 1863; Pensacola (second-rate), 1865-6; Kearsarge, P. Fleet, 1867-70. Promoted to *First Assistant Engineer*, 1868; Navy Yard, Philadelphia, 1871-3; Kansas, N. A. Station, 1873-5; special duty, Philadelphia, 1875-6; Bureau of Steam Engineering, 1877-8.

PASSED ASSISTANT ENGINEER ARTHUR PRICE,

BORN in Connecticut. Appointed to *Third Assistant Engineer*, 1862; Pawnee, S. A. Station, 1862-5. Promoted to *Second Assistant Engineer*, 1863; special duty, New York, 1865-6; Ossipee, N. P. Station, 1867-9. Promoted to *First Assistant Engineer*, 1868; Mahopac (iron-clad), N. A. Station, 1871-2; Lancaster, S. A. Station, 1872-5; Navy Yard, Boston, 1876-8.

PASSED ASSISTANT ENGINEER JOHN G. BROSNAHAN,

BORN in New York. Appointed *Third Assistant Engineer*, 1862; Pawnee, S. A. Station, 1862-5. Promoted to *Second Assistant Engineer*, 1863; special duty, New York, 1865-6; Saco, N. A. Station, 1867-9. Promoted to *First Assistant Engineer*, 1868; Lackawanna, Asiatic Station, 1872-5; Navy Yard, New York, 1875-8.

PASSED ASSISTANT ENGINEER EDWARD A. MAGEE,

BORN in New York. Appointed *Third Assistant Engineer* in 1862; Itasca, West Gulf Squadron, 1862; steamer Rhode Island, N. A. Station, 1863; Bureau of Steam Engineering, 1863-4. Promoted to *Second Assistant Engineer*, 1863; Shenandoah, S. A. Station, 1864-5; Towanda (third-rate), 1866; Swatara, West India Station, 1867-9. Promoted to *First Assistant Engineer*, 1868; Navy Yard, New York, 1869-70; Canonicus (iron-clad), N. A. Station, 1871-2; Wasp, S. A. Station, 1872-6; training-ship Minnesota, 1876-7.

PASSED ASSISTANT ENGINEER JOHN J. BISSETT,

BORN in New Jersey. Appointed *Third Assistant Engineer*, 1862; Monongahela, N. A. Station, 1862-5. Promoted to *Second Assistant Engineer*, 1864; Nyack, S. P. Station, 1866-8; Severn, N. A. Station, 1869-71; Kearsarge, Asiatic Station, 1873-4; sick-leave, 1874-5; Adams, S. A. Station, 1876-8.

PASSED ASSISTANT ENGINEER JOHN F. BINGHAM,

BORN in New York. Appointed *Third Assistant Engineer*, 1862; Pembina, West Gulf Squadron, 1862-5. Promoted to *Second Assistant Engineer*, 1864; special duty, New Orleans, 1865-6; Asiatic Station, 1867-70. Promoted to *First Assistant Engineer*, 1868; Pacific Station, 1872-5; Pensacola, Pacific Fleet, 1876-7.

PASSED ASSISTANT ENGINEER GEORGE M. GREENE,

BORN in New Hampshire. Appointed *Third Assistant Engineer*, 1862; Montauk (iron-clad), S. A. Station, 1862-3; Bureau of Steam Engineering, 1863-6. Promoted to *Second Assistant Engineer*, 1864; Pawnee, S. A. Station, 1867-9. Promoted to *First Assistant Engineer*, 1868; Terror (iron-clad), N. A. Station, 1869-70; iron-clad duty, Washington, District of Columbia, 1871-2; special duty, 1873; Tallapoosa, special duty, 1874-8.

PASSED ASSISTANT ENGINEER WILLIAM A. WINDSON,

BORN in Virginia. Appointed *Third Assistant Engineer*, 1862; Miami, N. A. S., 1862-4. Promoted to *Second Assistant Engineer*, 1864; Nyack, N. A. S., 1864-5; Franklin, European Squadron, 1867-9. Promoted to *First Assistant Engineer*, 1868; iron-clad Dictator, N. A. S., 1869-71; sick-leave, 1872-3; torpedo-boat Alarm, 1874-5; Ranger, N. A. S., 1876-7.

PASSED ASSISTANT ENGINEER GEORGE W. ROCHE,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1862; Lackawanna, N. A. S., 1862-5. Promoted to *Second Assistant Engineer*, 1864; Dacotah, Pacific Squadron, 1866-8. Promoted to *First Assistant Engineer*, 1868; Naval Academy, 1869-72; Ticonderoga, S. A. S., 1872-4; iron-clad Saugus, N. A. S., 1874-6.

PASSED ASSISTANT ENGINEER H. SCHULER ROSS,

BORN in New York. Appointed *Third Assistant Engineer*, 1863; Tioga, West India Station, 1862-3; Mendota, N. A. S., 1864-5. Promoted to *Second Assistant Engineer*, 1864; Tallahoma, special duty, 1866; Penobscot, N. A. Station, 1867-8. Promoted to *First Assistant Engineer*, 1868; iron-clad Terror, N. A. S., 1869-70; Wabash, European Station, 1872-3; Naval Station, New London, 1874-5; Vandalia, European Station, 1876-8.

PASSED ASSISTANT ENGINEER CHARLES R. ROELKER,

BORN in District of Columbia. Appointed *Third Assistant Engineer*, 1862; Sonoma, N. A. S., 1863-5. Promoted to *Second Assistant Engineer*, 1864; Bureau of Steam Engineering, 1865-70. Promoted to *First Assistant Engineer*, 1868; Tallapoosa, special service, 1871-2; Shenandoah, European Squadron, 1872-3; Congress, European Station, 1873-6; Bureau of Steam Engineering, 1876-7.

PASSED ASSISTANT ENGINEER JAMES J. BARRY,

BORN in Maryland. Appointed *Third Assistant Engineer*, 1862; Canandaigua, S. A. Station, 1862-5. Promoted to *Second Assistant Engineer*, 1864; special duty, Philadelphia, 1865-6; Pensacola, Pacific Fleet, 1867-9. Promoted to *First Assistant Engineer*, 1868; special duty, New York, 1869-72; Juniata, European Squadron, 1873-6; receiving-ship Colorado, 1876-7.

PASSED ASSISTANT ENGINEER JOHN PEMBERTON,

BORN in New York. Appointed *Third Assistant Engineer*, 1862; Canandaigua, S. A. Station, 1862-4; Naval Academy, 1864-6. Promoted to *Second Assistant Engineer*, 1864; Powhatan, Pacific Fleet, 1867-9. Promoted to *First Assistant Engineer*, 1868; Naval Academy, 1869-73; Plymouth, N. A. Station, 1874-6.

PASSED ASSISTANT ENGINEER JEFFERSON BROWN,

BORN in New York. Appointed *Third Assistant Engineer*, 1862; Canonicus (iron-clad), S. A. Station, 1863-4. Promoted to *Second Assistant Engineer*, 1864; Wachusett, East India Station, 1864-8. Promoted to *First Assistant Engineer*, 1868; special duty, New York, 1869-70; Terror (iron-clad), N. A. Station, 1871-2; Navy Yard, New York, 1873; sick-leave, 1874-5; Dictator (iron-clad), N. A. Station, 1876-7.

PASSED ASSISTANT ENGINEER JOHN D. FORD,

BORN in Maryland. Entered the Maryland Institute School of Design, class of 1857; graduated June, 1861, receiving the first Peabody Prize. Entered the United States Navy as a *Third Assistant Engineer*, July 30, 1862; took passage on the naval transport Rhode Island, and joined the West Gulf Squadron, October 11, being assigned to duty on board the Richmond; in February, 1863, took part in the re-capture of Baton Rouge, Louisiana, and the passage of Port Hudson batteries in March; June, 1863, was detailed for duty with the left wing of the army at the siege of Port Hudson; after the surrender, was engaged on blockade duty off the entrance to Mobile Bay. Promoted to *Second Assistant Engineer*, from February 15, 1864; June 7, 1864, was ordered in charge of the prize-steamer Donegal to Philadelphia; rejoined the Richmond off Mobile Bay, June 30; August 5, 1864, passed the forts at the entrance to Mobile Bay; after the engagements, was detailed as one of the prize-crew for the ram Tennessee; August 11, detached from the Tennessee and ordered in charge of machinery of the prize-steamer Selma, on duty at the obstructions below the city of Mobile; February 5, 1865, detached from the Selma and ordered to the Arizona, which vessel was destroyed by fire, off Poverty Point, on the Mississippi River, February 27, 1865, when officers and crew had to take to the water to save their lives; March 9, 1865, ordered to the flag-ship Estrella, fitting out at New Orleans; afterwards on duty in Mobile Bay; July 1, 1865, detached from the Estrella and ordered to the Seago; returned to New York, and was detached, July 25, 1865; October 25, 1865, ordered to the Pensacola, at Baltimore, for experimental duty; March 30, 1866, detached; July 10, 1866, ordered to the Guerriere, at Boston, on experimental duty; detached, October 2, 1866, and ordered to the Sacramento; sailed down the west coast of Africa, up the Indian Ocean, and was wrecked on the Coromandel coast of India, June, 1867; returned to the United States in the British barque General Caulfield; detached, November 19, 1867; February 4, 1868, ordered to the Navy Yard, Norfolk; assigned to duty in charge of machinery afloat. Promoted to *First Assistant Engineer*, from June 6, 1868; December 11, 1868, detached from the Navy Yard, and ordered to take passage to Europe in the Franklin, for duty on board the Swatara; assigned to duty on the Franklin on the passage over; June 1, 1869, returned to the United States in the Swatara, was detached, and granted leave of absence; October 8, 1869, ordered to the Miantonomah; took part in the reception of H. B. M. S. Monarch, at Portland, Maine, July 20, 1871; detached; September 5, 1871, ordered as Assistant to the Chief Engineer at the Navy Yard, Norfolk; September 20, 1872, detached and ordered to the Hartford; made a cruise on the Asiatic Station; October 23, 1875, detached; January 17, 1876, ordered to the Naval Examining Board, Washington City.

PASSED ASSISTANT ENGINEER JAMES W. HOLLIHAN,

BORN in Ireland. Appointed *Third Assistant Engineer*, December 8, 1862; Housatonic, S. A. Station, 1864; S. A. B. Squadron, 1865; Shawmut, Brazil Station, 1866. Promoted to *Second Assistant Engineer*, July 25, 1866; Nipsic, S. A. Station, 1867; waiting orders, 1868. Promoted to *First Assistant Engineer*, 1868; Richmond, European Fleet, 1870; Darien Surveying Expedition, 1871; Navy Yard, New York, 1872-5; special duty, Centennial, 1876; special duty, 1877.

PASSED ASSISTANT ENGINEER LEVI T. SAFFORD,

BORN in New York. Appointed *Third Assistant Engineer*, December 8, 1862; gunboat Paul Jones, S. A. Station, 1864-6. Promoted to *Second Assistant Engineer*, July 25, 1866; waiting orders, 1867; Wampanoag, 1868. Promoted to *First Assistant Engineer*, 1868; Nipsic, Darien Expedition, 1869-70; California, flag-ship Pacific Fleet, 1871-3; Naval rendezvous, New York, 1874; Dictator (iron-clad), 1875-6.

PASSED ASSISTANT ENGINEER JONATHAN M. EMANUEL,

BORN in England. Appointed *Third Assistant Engineer*, August 25, 1862; San Jacinto, flag-ship East Gulf Squadron, 1863-5; Shawmut, Brazil Station, 1866. Promoted to *Second Assistant Engineer*, July 25, 1866; Penobscot, N. A. Station, 1867; Guerriere, flag-ship S. A. Station, 1868-9. Promoted to *First Assistant Engineer*, 1869; leave of absence, 1870; Dictator (iron-clad), N. A. Fleet, 1871-2; Tuscarora, P. Fleet, 1873-6.

PASSED ASSISTANT ENGINEER JOHN C. KAFER,

BORN in New Jersey. Appointed *Third Assistant Engineer*, January 16, 1863; Minnesota, N. Atlantic Station, 1865; Kearsarge, Europeau Squadron, 1866. Promoted to *Second Assistant Engineer*, July 25, 1866; Susquehanna, N. A. Station, New York, 1867-8; Naval Academy, 1870-4. Promoted to *First Assistant Engineer*, 1872; Tennessee, Asiatic Station, 1875-8.

PASSED ASSISTANT ENGINEER CHARLES H. MANNING,

BORN in Maryland. Appointed *Third Assistant Engineer*, February 19, 1863; special duty, Baltimore, 1863-5. Promoted to *Second Assistant Engineer*, 1864; Dacotah, P. S., 1865-8; Seminole, N. A. S., 1869-70; Naval Academy, 1870-5. Promoted to *First Assistant Engineer*, 1872; Swatara, N. A. Station, 1875-8.

PASSED ASSISTANT ENGINEER WILLIAM A. H. ALLEN,

BORN in New York. Appointed *Third Assistant Engineer*, April 21, 1863; gunboat Cayuga, West Gulf, 1863-5. Promoted to *Second Assistant Engineer*, 1864; special duty, Boston, 1865-6; Ashuelot, Asiatic Station, 1867-9; Pilgrim, N. A. Station, 1870-1. Promoted to *First Assistant Engineer*, 1872; Richmond, N. P. S., 1873-6; Bureau of Steam Engineering, 1877-8.

PASSED ASSISTANT ENGINEER JOHN T. HANNU,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, April 21, 1863; Pawnee, S. A. S., 1863-5. Promoted to *Second Assistant Engineer*, 1864; Guerriere, S. A. S., 1867-9; Terror (iron-clad), N. A. Station, 1869-71. Promoted to *First Assistant Engineer*, 1872; Worcester, N. A. Station, 1873-5; special duty, Philadelphia, 1877.

PASSED ASSISTANT ENGINEER DAVID M. FULMER,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, April 21, 1863; Shenandoah, N. A. Station, 1863-5. Promoted to *Second Assistant Engineer*, 1864; Chattanooga, 1865-6; Sacramento, special service, 1866-7; Ashuelot, Asiatic Station, 1870-3. Promoted to *First Assistant Engineer*, 1872; Naval rendezvous, Philadelphia, 1874-6.

PASSED ASSISTANT ENGINEER JOHN W. GARDNER,

BORN at Athens, New York. Entered the service from that State, April 21, 1863, as *Third Assistant Engineer*; May, 1863, to June, 1865, served on board Shenandoah and Pequot, N. A. Squadron; participated in both attacks on Fort Fisher, and the subsequent operations on Cape Fear River, and capture of Wilmington; was with Admiral Porter's Fleet, on James River, at the capture of Richmond, and, with other officers and men from the fleet, was detailed for service on the shore with the army at that time. Promoted to *Second Assistant Engineer*, 1864; duty in connection with iron-clads at League Island, 1865-6; steamer Peoria, West India Squadron, 1867; Kearsarge, South Pacific Squadron, 1868-70. Promoted to *First Assistant Engineer*, 1872; Powhatan, special service, 1872-3; part of 1874, special duty at Quintard Iron Works; Swatara, Transit of Venus Expedition, 1874-5; receiving-ship Wabash, at Navy Yard, Boston, 1876-7.

PASSED ASSISTANT ENGINEER ALBERT C. ENGARD,

APPOINTED *Third Assistant Engineer*, March 17, 1863; May 26, 1863, ordered to the monitor Nahant, in the Edisto River, South Carolina; June 6, 1863, ordered to the Powhatan, on blockade duty off Charleston, South Carolina; afterwards in the West Indies, as flag-ship of Admiral Lardner; thence to Hampton Roads, to join Admiral Porter's Fleet for the attack on Fort Fisher; remained on board the Powhatan until after the surrender of the fort; November 25, 1865, ordered to the Sagamore, Tampa Bay, Florida. Promoted to *Second Assistant Engineer*, 1866; ordered to the Saco, June, 1866; January 12, 1867, ordered to the Marblehead, at Washington; cruised in the West Indies; December 5, 1867, ordered to the Penobscot, at Washington; cruised in the West Indies; July 12, 1869, ordered to the Navy Yard at Norfolk; July 12, 1872, ordered to the monitor Canonicus, at Norfolk; November 8, 1872, transferred to the monitor Saugus, at Philadelphia. Promoted to *First Assistant Engineer*, 1873; May 29, 1873, ordered to the Benicia, at Panama; November 16, 1875, ordered to the Naval rendezvous at Philadelphia, where he is at present on duty.

PASSED ASSISTANT ENGINEER JOHN A. B. SMITH,

BORN in Maryland. Appointed *Third Assistant Engineer*, 1863; Housatonic, S. A. S., 1863-4; Mohongo, 1864-7. Promoted to *Second Assistant Engineer*, 1864; special duty, Portsmouth, New Hampshire, 1867-8; Seminole, N. A. S., 1869-70; League Island, 1871-2; Saugus, N. A. S., 1872-4. Promoted to *First Assistant Engineer*, 1873; Hartford, N. A. S., 1875-7.

PASSED ASSISTANT ENGINEER THEOPHILUS COOK,

BORN in Maryland. Appointed *Third Assistant Engineer*, 1863; Onondaga, N. A. S., 1864-5. Promoted to *Second Assistant Engineer*, 1865; Winooski, N. A. S., 1865-6; Wampanoag, 1867-8; tug duty, Norfolk, 1869-71; N. A. S., 1872-3. Promoted to *First Assistant Engineer*, 1873; Navy Yard, Portsmouth, New Hampshire, 1874; Powhatan, N. A. S., 1874-7.

PASSED ASSISTANT ENGINEER ROBERT D. TAYLOR,

BORN in Maryland. Appointed *Third Assistant Engineer*, 1863; Minnesota, N. A. S., 1863-5. Promoted to *Second Assistant Engineer*, 1865; Winooski, N. A. S., 1865-7; Tuscarora, Pacific Fleet, 1869-71; League Island, 1871-2; Wyoming, N. A. S., 1872-4. Promoted to *First Assistant Engineer*, 1873; Intrepid (torpedo-boat), 1874; Manhattan (iron-clad), N. A. S., 1874-6.

PASSED ASSISTANT ENGINEER CONRAD J. HABIGHORST,

BORN in England. Appointed *Third Assistant Engineer*, 1863; West Gulf Blockading Squadron, 1863-4; Dictator (iron-clad), N. A. S., 1864-5. Promoted to *Second Assistant Engineer*, 1865; Monongahela, W. I. S., 1865-7; Franklin, European Squadron, 1868-70; Mahopac, N. A. S., 1872-3; Franklin, European Squadron, 1872-4. Promoted to *First Assistant Engineer*, 1873; charge of Machinery Afloat, New London, Connecticut, 1874; Navy Yard, Philadelphia, 1874-5; Powhatan, N. A. S., 1876-7.

PASSED ASSISTANT ENGINEER ALEXANDER B. BATES,

BORN in Nova Scotia. Appointed *Third Assistant Engineer*, 1863; Mattabessett, N. A. S., 1863-5. Promoted to *Second Assistant Engineer*, 1864; Ti- conderoga, European Squadron, 1865-8; Dictator (iron-clad), N. A. S., 1869-70; Navy Yard, Mare Island, 1870-3; Dictator (iron-clad), 1873-4. Promoted to *First Assistant Engineer*, 1874; Montauk (iron-clad), N. A. S., 1875-6; Navy Yard, Mare Island, 1876-8.

PASSED ASSISTANT ENGINEER WILLIAM L. BAILIE,

BORN in Maryland. Appointed *Third Assistant Engineer*, 1863; Cimarrone, S. A. S., 1863-6. Promoted to *Second Assistant Engineer*, 1864; Wampanoag, 1867-8; Franklin, E. S., 1868-70; tug duty, Norfolk, 1871-2; tug Fortune,

N. A. S., 1873-4. Promoted to *First Assistant Engineer*, 1874; Catskill (iron-clad), N. A. S., 1875-6; Ranger, Asiatic Station, 1876-8.

PASSED ASSISTANT ENGINEER ROBERT CRAWFORD,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1863; Chippewa, S. A. S., 1863-5; special duty, Philadelphia, 1866. Promoted to *Second Assistant Engineer*, 1864; Swatara, W. I. and E. Squadrons, 1867-9; Naval Academy, 1870-3; Monongahela, S. A. S., 1874-6. Promoted to *First Assistant Engineer*, 1874.

PASSED ASSISTANT ENGINEER ROBERT W. MILLIGAN,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1863; Mackinaw, N. A. S., 1863-5; Powhatan, Pacific Fleet, 1866-9. Promoted to *Second Assistant Engineer*, 1864; Wyoming, N. A. S., 1871-2; Navy Yard, Norfolk, 1874. Promoted to *First Assistant Engineer*, 1874; Brooklyn, S. A. S., 1875-6; Coast Survey, steamer Bache, 1877-8.

PASSED ASSISTANT ENGINEER CHARLES F. NAGLE,

BORN in Ireland. Appointed *Third Assistant Engineer*, 1863; Pembina, W. G. S., 1863-5. Promoted to *Second Assistant Engineer*, 1866; Winooski, N. A. Station, 1867; Tuscarora, P. F., 1868-71; Monocacy, Asiatic Fleet, 1872-5. Promoted to *First Assistant Engineer*, 1874; Nantucket (iron-clad), N. A. Station, 1875-6; Navy Yard, Boston, 1877-8.

PASSED ASSISTANT ENGINEER GEORGE W. BAIRD,

BORN in District of Columbia. Appointed *Third Assistant Engineer*, 1862; West Gulf Squadron, 1862-3; Bureau of Steam Engineering, 1864-5; special duty, Baltimore, 1866. Promoted to *Second Assistant Engineer*, 1866; Shamrock, E. S., 1867-8; S. S. Tallapoosa, 1868-9; Pacific Fleet, 1870-2; Bureau of Steam Engineering, 1873-7. Promoted to *First Assistant Engineer*, 1874; Trenton, European Station, 1877-8.

PASSED ASSISTANT ENGINEER WM. A. MINTZER,

BORN in Pennsylvania. Appointed *Third Assistant Engineer*, 1863; Mattabessett, N. A. Station, 1864-5; Naval Academy, 1866-7. Promoted to *Second Assistant Engineer*, 1866; Kansas, S. A. Station, 1869-70; Naval Academy, 1871-2; N. A. Station, 1873; Navy Yard, Philadelphia, 1873-4; Navy Yard, Norfolk, 1874-5. Promoted to *First Assistant Engineer*, 1874; Wyandotte (iron-clad), N. A. Station, 1875-6; Enterprise, N. A. Station, 1877-8.

PASSED ASSISTANT ENGINEER RICHARD INCH,

BORN in District of Columbia. Appointed *Third Assistant Engineer*, 1863; steam-sloop Lancaster, Pacific, 1863-6. Promoted to *Second Assistant Engineer*,

1864; Navy Yard, New York, 1867-8; Nyack, Pacific Fleet, 1869-70; tug Triana, 1871-2; Gettysburg, special service, 1873-4. Promoted to *First Assistant Engineer*, 1874; special duty, Washington, 1875-7.

PASSED ASSISTANT ENGINEER H. L. SLOSSON,

BORN in New York. Appointed *Third Assistant Engineer*, 1863; steamer Vicksburg, N. A. S., 1863-4; Sagamore, Gulf Squadron, 1865-6. Promoted to *Second Assistant Engineer*, 1866; Franklin, European Station, 1867-9; Navy Yard, Boston, 1869; Colorado, Asiatic Fleet, 1869-72; Colorado, N. A. Fleet, 1873-4. Promoted to *First Assistant Engineer*, 1874; Navy Yard, New York, 1874-6.

PASSED ASSISTANT ENGINEER HARRIE WEBSTER,

BORN in Maine. Appointed *Third Assistant Engineer*, 1864; Winnepe, 1864-5; Shamrock, European Station, 1867-8; Nipsic, N. A. S., 1869-70; Navy Yard, Washington, 1871-2; Powhatan, N. A. Station, 1873-5. Promoted to *First Assistant Engineer*, 1874; Navy Yard, Washington, 1875; Bureau of Steam Engineering, 1875-7.

MARINE CORPS.

COLONEL COMMANDANT.

COLONEL COMMANDANT CHARLES G. McCAWLEY,

BORN in Pennsylvania. Appointed from Louisiana. Commissioned as *Second Lieutenant*, March 3, 1847; in June, ordered to join battalion of marines for service with army in Mexico; participated in the storming of the Castle of Chapultepec and taking of the city of Mexico; brevetted First Lieutenant for gallant and meritorious conduct in these actions, September 13, 1847; in August, 1848, was ordered for duty at Marine Barracks, Philadelphia; December, 1848, Marine Barracks, Boston; July, 1849, Cumberland, Mediterranean Squadron; March, 1850, at Naples, to razee Independence; August, 1852, Marine Barracks, Philadelphia; June, 1853, Princeton, Home Squadron. Promoted *First Lieutenant*, January 2, 1855; July, 1855, Marine Barracks, New York; December, 1855, Marine Barracks, Boston; July, 1857, Mississippi; detached, and ordered to Philadelphia; December, 1857, Jamestown, at Philadelphia, for Home Squadron; March, 1860, Marine Barracks, Philadelphia; December, 1860, Macedonian, Home Squadron, Atlantic coast, West Indies, and Spanish Main; January, 1862, Marine Barracks, Boston; detached immediately, and ordered to join battalion of marines at Bay Point, South Carolina; April, 1862, returned with battalion to Washington. Received commission as *Captain*, July 26, 1861; ordered in command at headquarters; May, 1862, ordered with detachment of two hundred men to re-occupy the Norfolk Navy Yard; hoisted the flag again on the part of the Navy; October, 1862, ordered to headquarters, Washington, District of Columbia; in command until July, 1863; ordered to join bat-

talion of marines, for service in South Atlantic Squadron; served with same on Morris Island during bombardment and destruction of Fort Sumter, and capture of Forts Wagner and Gregg; commanded a detachment of one hundred men and officers in the boat attack on Fort Sumter, September 8, 1863; received a brevet as Major for gallant and meritorious conduct in this action; served on Folly Island; and in December, 1863, battalion returned to Philadelphia; Marine Barracks, Philadelphia. Promoted *Major*, June 10, 1864; ordered to Marine rendezvous, Philadelphia; March, 1865, ordered to command Marine Barracks, Boston. Promoted to *Lieutenant-Colonel*, December 5, 1867; August, 1871, ordered to command Marine Barracks, Washington, District of Columbia; June, 1872, appointed Superintendent of Recruiting, in addition to other duty ordered to New York to attend to organizing the recruiting service; returned to Washington, November, 1872. Promoted *Colonel Commandant* of the U. S. Marine Corps, November 1, 1876.

GENERAL STAFF.

MAJOR WILLIAM B. SLACK, QUARTERMASTER,

BORN in New Jersey. Appointed from New Jersey. Commissioned as *Second Lieutenant*, January 28, 1839; headquarters, Washington, District of Columbia, 1839-40; frigate Delaware, Brazil Squadron, 1841-4; Marine Barracks, Gosport, Virginia, 1845-6; Home Squadron during Mexican War; was at the capture of Tuspan; commanded a company of marines serving with the Third Regiment of Artillery, acting as infantry, at the siege and capture of Vera Cruz; was at the capture of Tobasco; commanded a battalion of marines at the battle of Tamulte; was Military Commandant of Tobasco during the time it was held by the naval forces; brevetted Captain for bravery in battle, 1847. Commissioned *First Lieutenant*, March 3, 1847; Marine Barracks, Washington, District of Columbia, 1850-1; steam-frigate Susquehanna, East India Squadron, 1851-2; steam-frigate Mississippi, East India Squadron, 1853-5; was with Commodore Perry, commanding a company of marines, upon both occasions of his landing in Japan; Marine Barracks, Washington, District of Columbia, 1855-6; receiving-ship Pennsylvania, Norfolk, Virginia, 1857. Commissioned *Captain*, February 8, 1857; steam-frigate Merrimac, Pacific Squadron, 1858-60. Commissioned *Major*, and appointed Quartermaster of Marine Corps, 1861; acted as Quartermaster to battalion of marines in first battle of Bull Run; headquarters, Washington, District of Columbia, 1861-78.

MAJOR AUGUSTUS S. NICHOLSON, INSPECTOR,

BORN in New York. Appointed from New York. Commissioned as *Second Lieutenant*, March 16, 1827; on duty with the army in Mexico, 1847-8; brevetted for bravery in action, September 13, 1847; razee Independence, Mediterranean Squadron, 1849-51; Marine Barracks, Washington, District of Columbia, 1852; frigate St. Lawrence, Pacific Squadron, 1853; sloop Germantown, Brazil Squadron, 1854-6. Commissioned as *First Lieutenant*, March 14, 1856; Marine Barracks, Washington, District of Columbia, 1857; receiving-ship Pennsylvania, Norfolk, Virginia, 1858; steam-frigate Saranac, Pacific Squadron, 1859-60. Commissioned as *Major*, and appointed Adjutant and Inspector of the Marine Corps, 1861; headquarters, Washington, District of Columbia, 1861-78.

MAJOR GREEN CLAY GOODLOE, PAYMASTER,

BORN in Kentucky. Served in the U. S. Army during the Rebellion as Adjutant of the Fourth Kentucky Cavalry; was wounded at Lebanon, Tennessee, in the attack on Morgan's command, and while endeavoring to save the life of a soldier of his regiment; upon the recommendation of General Dumont, Goodloe was promoted to *First Lieutenant*, and shortly after assigned to duty on the staff of General Green Clay Smith; participated in the Tennessee campaign of General Gordon Granger, and in the battle at Franklin, Tennessee, and was twice commended in general orders for gallantry in battle, and was also twice wounded. Commissioned as *Second Lieutenant*, U. S. Marine Corps, April 1, 1869; October 7, 1869, ordered to report to Brevet Brigadier-General A. J. Myer, Chief Signal-Officer of the army, for instructions in the army code of signals; March 4, 1870, ordered to Brooklyn, New York, as the officer detailed to instruct the marine-officers at that station in the army code of signals; March 7, 1871, detached from signal duty and ordered to duty at Brooklyn, New York; commended in general orders from the Navy Department for his behavior at the fire in the Brooklyn Navy Yard in 1870; during that fire he was severely injured and is maimed for life; detached from Brooklyn, New York, March 24, 1871, and ordered to Annapolis, Maryland; detached, May 15, 1871, from Annapolis, Maryland, and ordered to steamer Wachusett, June 1, 1871; joined steamer Wachusett, June 1, 1871; detached, June 9, 1874, from steamer Wachusett; joined at headquarters, November 10, 1874; detached from headquarters, and ordered to Navy Yard, Washington; joined, January 2, 1875; detached from Navy Yard, March 15, 1875, and ordered to steamer Michigan, as the Marine-Officer detailed to command the guard; joined April 21, 1875. Promoted to *First Lieutenant*, January 12, 1876; detached, and ordered to Washington, December 18, 1876; joined, December 20, 1876. Appointed *Paymaster*, June 17, 1877.

CAPTAIN WM. T. A. MADDOX, ASSISTANT QUARTERMASTER,

BORN in Maryland. Appointed from Maryland; served one year, 1836, in the war with the Creek and Seminole Indians as *First Lieutenant*, commanding a company of volunteers under General Jessup. Commissioned as *Second Lieutenant*, United States Marine Corps, October 17, 1837; Navy Yard, Philadelphia, 1838-40; headquarters, Washington, 1840; frigate Delaware, Mediterranean Squadron, 1841-4; headquarters, Washington, 1844-5; sloop Cyane, Pacific Squadron, 1845-7; landed at Monterey, July 4, 1846, when the American flag was hoisted, thereby assisting in taking possession of the country; hoisted the American flag at San Diego, July 29, 1846; landed August 15, at San Pedro, with a guard of marines, and marched from there on foot to the Pueblo De Los Angeles, remaining there three days; was appointed by Commodore Stockton to take command of two companies of volunteer mounted riflemen, and to proceed to the North in pursuit of General Alvarado and his command; on his march to Monterey (five hundred miles), at and near the mission of San Louis Obispo, after a sharp skirmish, made prisoners of a number of men and fifteen officers, and paroled them; among the latter were Generals Baptiste Alvarado and Manuel Castro, and Colonel Pero; arrived at Monterey, September 10, 1846; on September 18, 1846, was appointed, for services rendered, Military Commandant of the middle district of California, headquarters at Monterey; was relieved of his command by a force of artillery, under a complimentary general order issued by command of

Commodore W. B. Shubrick, February 18, 1847; sailed in the frigate Savannah for San Diego, California, March 15, 1847; transferred there to the frigate Congress, and sailed for Ersanada, Southern California, and there landed and travelled with a party of men as far South as Santa Tomassa, and from there to Rio Colorado, in order to intercept the Mexican force expected in the country by that route; returned to frigate Congress, and arrived at Monterey, May 15, 1847; attached to the frigate Columbus, June 4, 1847, to March 2, 1848; headquarters, Washington, 1848-50; brevetted Captain, to take rank from January 3, 1847, for gallant and meritorious conduct at the battle of Santa Clara, on that date, and in suppressing the insurrection at Monterey, during the time he was Commandant of the middle district of California; Marine Barracks, New York, June to October, 1850; receiving-ship North Carolina, October, 1850-1; Navy Yard, Washington, 1851-3; steamer Michigan, on the lakes, 1853-5; receiving-ship North Carolina, 1855; Marine Barracks, Philadelphia, 1855-7. Commissioned as *Captain*, September 27, 1856; attached to Merrimac, September 29, 1857, to October 6, 1857. Commissioned as *Assistant Quartermaster*, Marine Corps, September 28, 1857; commanded the second company of the marine battalion who fired on the mob in June, 1857, at Washington, and thereby assisting in capturing the cannon used by the "Plug-Ugly" rioters, and suppressing the riot; stationed at Philadelphia in charge of the Assistant Quartermaster's Office, 1857-78.

CAPTAIN HORATIO B. LOWRY, ASSISTANT QUARtermaster,

BORN in Vermont. Appointed from South Carolina. Commissioned as *Second Lieutenant*, November 25, 1861. Commissioned as *First Lieutenant*, November 26, 1861; Marine Barracks, Washington, 1861; steam-frigate Wabash, flag-ship, South Atlantic Blockading Squadron, 1862-3; brevetted Captain, for gallant and meritorious service, September 8, 1863; Marine Barracks, Boston, Massachusetts, 1864-5; store-ship New Hampshire, South Atlantic Blockading Squadron, 1864-5; receiving-ship New Hampshire, Norfolk, Virginia, 1866; Marine Barracks, Boston, Massachusetts, 1867; receiving-ship Vermont, New York, 1867-8; Marine Barracks, Philadelphia, 1868-9; attached to frigate Sabine, special cruise, 1869-70. Commissioned as *Captain*, 1869; Marine Barracks, Philadelphia, 1870-2. Appointed *Assistant Quartermaster*, 1872; stationed at New York, 1872-6; Philadelphia, 1877; and New York, 1878.

OFFICERS OF THE LINE.

COLONEL.

COLONEL MATHEW R. KINTZING,

BORN in Pennsylvania. Appointed from Pennsylvania, September 8, 1841. Commissioned as *Second Lieutenant*, September 8, 1841; sloop Vincennes, Home Squadron, 1841-4; Marine Barracks, Philadelphia, 1845-6; sloop Boston, Home Squadron, was wrecked on the Bahama Islands, 1847; sloop Germantown, Home

Squadron, during Mexican War; was engaged in the taking of several seaport towns; was wounded at Tobasco. Commissioned as *First Lieutenant*, July 16, 1847; Marine Barracks, Philadelphia, 1849-50; sloop Saratoga, East India Squadron, 1850-3; Marine Barracks, Philadelphia, 1854-6; Marine Barracks, Boston, Massachusetts, 1856-7; sloop Cumberland, coast of Africa, 1857-9. Commissioned as *Captain*, August 1, 1860; sloop Cumberland, Gulf Squadron, 1861; at the commencement of the Rebellion, was present at the destruction of Norfolk Navy Yard; steam-frigate Roanoke, Atlantic Blockading Squadron, 1861; was in the engagement with the Merrimac and Sewell's Point batteries; ordered to establish a marine barracks at Cairo, Illinois, Mississippi River; in command two years; commanded the Marine Barracks, Mare Island, California, 1864-7. Commissioned as *Lieutenant-Colonel*, June 10, 1864. Commissioned as *Colonel*, December 5, 1867; command of Marine Barracks, Philadelphia, 1867-76; recruiting service, Philadelphia, 1876-8.

LIEUTENANT-COLONELS.

LIEUTENANT-COLONEL JAMES H. JONES,

BORN in Delaware. Appointed from Delaware. Commissioned as *Second Lieutenant*, March 3, 1847; with the army in Mexico, 1847-8; Marine Barracks, Philadelphia, 1848; frigate Raritan, Home Squadron, 1849-50; steam-sloop Saranac, 1851; Marine Barracks, Philadelphia, 1852; steamer Princeton, 1852; sloop Macedonian, East Indies, 1853-4; steam-frigates Mississippi and Powhatan, 1855-6. Commissioned as *First Lieutenant*, September 1, 1853; receiving-ship Ohio, 1856-8; sloop Macedonian, 1858; steam-frigate Richmond, 1860-1. Commissioned as *Captain*, May 7, 1861; was present at the battle of Bull Run; Marine Barracks, Washington, 1861; steam-sloop Lancaster, Pacific Squadron, 1862-3; Marine Barracks, Navy Yard, Washington, 1864; Marine Barracks, Navy Yard, Portsmouth, New Hampshire, 1864-7; Marine Barracks, Navy Yard, Mare Island, 1868-71; Marine Barracks, Navy Yard, Boston, 1871.

LIEUTENANT-COLONEL THOMAS Y. FIELD,

BORN in Pennsylvania. Appointed from Pennsylvania. Commissioned as *Second Lieutenant*, March 3, 1847; with the army in Mexico during the war; brevetted First Lieutenant for gallant and meritorious conduct; frigate Raritan, Pacific Squadron, 1850-3; Marine Barracks, Philadelphia, 1854-5. Promoted to *First Lieutenant*, October 15, 1854; sloop Constellation, Mediterranean Squadron, 1854-5; Marine Barracks, Charlestown, Massachusetts, 1856-7; sloop St. Mary's, Pacific Squadron, 1858-9; steam-sloop Saranac, Pacific Squadron, 1861. Commissioned as *Captain*, May 30, 1861; Marine Barracks, Philadelphia, 1862-3; Marine Barracks, Gosport, Virginia, 1864. Commissioned as *Major*, June 10, 1864; Marine Barracks, Navy Yard, Washington, District of Columbia, 1865; Marine Barracks, Philadelphia, 1866-7; Marine Barracks, Gosport, Virginia, 1868-9.

MAJORS.

MAJOR AND BREVET LIEUTENANT-COLONEL JOHN L. BROOME,

BORN in New York. Appointed from New York. Commissioned as *Second Lieutenant*, January 12, 1848; served in Mexico, during the war with Mexico, at Vera Cruz, Alvarado, and Laguna; appointed Adjutant Second Marine Battalion, at Laguna, Mexico, on the recommendation of the late Colonel J. G. Reynolds, who wrote to Colonel Samuel Miller, of the Marine Corps, under date of August 9, 1848, as follows:

"Lieutenant Broome, while serving with me at Alvarado, came under my particular observation, and when the detachment under Captain Waldron was sent to Laguna, I recommended Mr. Broome as the most suitable officer for the office of Adjutant; his qualifications, therefore, are fully presented you."

In August, 1848, after the peace with Mexico, Lieutenant Broome returned to the United States in the United States steamer Scorpion, Commander Bigelow, and during part of the passage, by order of Commander Bigelow, performed the duty of Watch-Officer and Master; was on duty at Marine Barracks, Brooklyn, New York, 1848, and part of 1849; while in charge of the steamer New Orleans, seized by the United States for engaging in a filibustering expedition, Commander (now Admiral) Joshua R. Sands wrote to Lieutenant Broome officially, under date of September 10, 1849, as follows:

"I hope for to-night you will get along comfortably, and without annoyance, and expect in the morn a more agreeable state of things. I am also instructed by Commandant McKeever to say, that he is very much pleased with your conduct throughout."

Received an official letter of thanks from U. S. Marshal Talmadge, of New York, for services rendered on board steamer New Orleans, September, 1849; served in ship Marion, Commander William M. Glendy, 1850-2, on the East India Station; thanked officially on the quarter-deck of the ship Marion, May 27, 1851, by Commander William M. Glendy, through the first lieutenant of the ship Marion, for services rendered while in charge of the launch of that vessel, in carrying out her bower anchor through the breakers, and by which anchor the ship was got off after she had been run on shore at Tam Sui, Island of Formosa, on the night of May 27, 1851; officially commended, October 30, 1851, by the commanding officer, *pro tem.* (First Lieutenant A. M. Pennok, late Admiral Pennok), of the ship Marion, for meritorious conduct on the occasion of the blowing up of the Portuguese frigate Donna Maria II., Typa anchorage, off Macao, October 29, 1851; in recognition of services performed by Lieutenant Broome, while attached to the ship Marion, Commander William M. Glendy wrote as follows, under date of May, 1853:

"This is to certify that Lieutenant J. L. Broome has served under my command for two years and a half, and during said period I had ample opportunity of forming a just estimate of his professional abilities as a seaman and accomplished officer. Lieutenant Broome is fully competent to take charge of a ship with advantage to the owner."

Served at Marine Barracks, Brooklyn, New York, 1852-3, and part of 1854; served in ship John Adams, in the Pacific Ocean, 1854-5; served at Marine Barracks, Boston, Massachusetts, and at Philadelphia, Pennsylvania, 1856, and part of 1857. Commissioned as *First Lieutenant*, September 28, 1857; served on board ship John Adams, Pacific Ocean, 1857-8; ordered, September 12, 1857, by Commander Henry K. Hoff (now Admiral Hoff), ship John Adams, to take charge of the Purser's Department of that vessel, which duty Lieutenant

Broome performed until the vessel was paid off at Norfolk, Virginia, May 5, 1858. Commander Hoff commended the conduct of Lieutenant Broome in an official communication, dated August 22, 1858, as follows:

"I am indeed gratified (for reasons which you will perfectly understand) that your many intricate accounts should have been balanced by the Auditor to, in fact, a fraction. This result has alone been effected by that constant watchfulness, which I was ever pleased to notice in the smallest item connected with the money affairs of the government, and I truly trust that you may always be moving on the *stepping-stone* of lucrative and agreeable employment as a reward, should these 'piping times of peace' prevent your obtaining it in a more grateful way."

Served on board the receiving-ship *Pennsylvania*, at Norfolk, Virginia, part of 1858 and part of 1859; served on board ship *Portsmouth*, on the coast of Africa, part of 1859 and part of 1860; served on board the steamer *San Jacinto*, on the coast of Africa, part of 1860; ordered on board the prize slaver brig *Bonito*, by Captain T. A. Dornin, as Executive-Officer, October 10, 1860; served on board the above vessel as Executive and Watch-Officer until her arrival at Charleston, South Carolina, December 19, 1860; mobbed in Charleston, South Carolina, December 20, 1860, the day of the passage of the secession ordinance, and compelled to go on board the *Bonito*, then anchored off Castle Pinckney, Charleston harbor. Commander James P. Foster (lieutenant commanding prize-brig *Bonito*) wrote officially as follows, in regard to Lieutenant Broome while on board the *Bonito*, under date of November 23, 1866:

"I have no hesitation in saying that you have always performed your duties to my entire satisfaction as a good seaman and officer, and always careful to see that all my orders were executed, and, in conclusion, let me say I know you to be trustworthy, reliable, and in every way capable of commanding *any* class of vessel."

Ordered to the ship *Powhatan*, April 4, 1861, and served on board that vessel at the relief of Fort Pickens, April 17, 1861. Commissioned as *Captain*, July 26, 1861; ordered to the flag-ship *Hartford*, Flag-Officer D. G. Farragut, January, 1862, and while attached to that vessel as Fleet Marine Officer, was in the following battles and performed the following services: battle of Fort Jackson and St. Philip, April 24, 1862; occupation of Quarantine, above Fort Jackson, with U. S. marines, under command of Captain Broome, senior-officer on shore, and hoisting U. S. flag there and taking prisoners of the rebel troops stationed there, April 24, 1862; battle of Chalmette, April 25, 1862; occupation of New Orleans with U. S. marines, under command of Captain Broome, and hoisting the U. S. flag there on the Custom House, April 29, 1862, and on the same day hauling down the rebel State flag of Louisiana from the City Hall, which flag, in accordance with previous orders, Captain Broome delivered in person to Admiral Farragut, on the quarter-deck of the flag-ship *Hartford*; in an official communication addressed to Colonel Broome, the late Rear-Admiral Theodorus Bailey wrote:

"April 24,—the anniversary of our great victory. The part you took on that memorable occasion will ever grace the history of the U. S. Marine Corps, and will ever be the pride of your brother officers."

Battle of Vicksburg, June 28, 1862 (wounded); Commander R. Wainwright, commanding flag-ship *Hartford*, under date of June 29, 1862, in reference to the battle of June 28, 1862, wrote that "the marine guard, under the command of Captain John L. Broome, had charge of two broadside guns, and fought them well, thus sustaining the reputation of that distinguished corps; battle with rebel ram *Arkansas*, morning of July 15, 1862; second battle of Vicksburg, night of July 15, 1862 (severely wounded); skirmish at Donaldsonville, Louisiana; U. S. marines, under command of Captain Broome, senior-officer on shore, and burning the place, August 9, 1862; battle of Port Hudson, March 14, 1863; battle of

Grand Gulf, March 19, 1863; battle of Warrenton, March 21, 1863; second battle of Warrenton, March 23, 1863; third battle of Warrenton, March 25, 1863; fourth battle of Warrenton, March 28, 1863; second battle of Grand Gulf, March 30, 1863; second battle of Port Hudson, May 27, 1863. The following is a copy of a medical certificate on file in the Bureau of Medicine and Surgery, from the late Surgeon-General J. M. Foltz, Fleet-Surgeon of the West Gulf Squadron, during the war of the Rebellion, in relation to wounds received by Captain Broome in battle:

PHILADELPHIA, October 15, 1875.

"I hereby certify that Captain John L. Broome, commanding U. S. marine guard on board Admiral Farragut's flag-ship Hartford, in 1862, was wounded slightly during an engagement off Vicksburg, on June 23, and again during an engagement with the batteries and the rebel ram Arkansas, off Vicksburg, on July 15, 1862, he was wounded,—severe contusions of head and chest,—and that on both occasions he remained on deck at his post until the termination of the engagements.

(Signed) "J. M. FOLTZ,

"Ex-Surgeon-General, U. S. N.

"True copy.
(Signed) "W. GRIER,
"Surgeon-General, U. S. N."

"Late Fleet-Surgeon West Gulf Squadron.

Captain Broome was brevetted for gallant and meritorious conduct,—first, in the battle of Forts Jackson and St. Philip, fought April 24, 1862; second, brevetted for gallant and meritorious conduct in the battle of Vicksburg, fought July 15, 1862; and, third, brevetted for gallant and meritorious conduct in the battle of Port Hudson, fought March 14, 1863; was commissioned as Brevet Major and Brevet Lieutenant-Colonel for the above services, his brevet majority dating from April 24, 1862, and his brevet lieutenant-colonelcy dating from March 14, 1863; served in the flag-ship Hartford, 1862, and part of 1863; Captain Jas. S. Thornton, commanding ship Kearsarge, addressed to Brevet Lieutenant-Colonel Broome an official communication, dated May 21, 1870, as follows:

"Your brevets gave me as much pleasure as any other recognition of services during the late war, and I wish sincerely I could congratulate you on a real promotion. However, the empty honor is a recognition of *real services*, and as such will be prized by you, as I know it is by your friends.

On duty at Marine Barracks, Brooklyn, New York, part of 1863; on duty at Marine Barracks, Portsmouth, New Hampshire, part of 1863 and part of 1864; on duty at Marine Barracks, Brooklyn, New York, part of 1864; on duty in command of the marines at Mound City, part of 1864 and part of 1865. Commissioned *Major*, December 8, 1864; on duty in command of Marine Barracks, Norfolk, Virginia, part of 1865, 1866, and part of 1867; ordered to command the Marine Barracks, Brooklyn, New York, December 7, 1867. Colonel Broome was thanked by E. T. Wood, Esq., U. S. Internal Revenue Collector for the Third District, New York, in an official letter dated April 14, 1868, for the valuable services he rendered on April 13, 1868, on a whiskey raid in the Fifth Ward, Brooklyn, New York; also thanked by Michael Scanlon, Esq., Assessor of the Third District, New York, in an official letter, dated March 28, 1870, for the able manner in which he supported the U. S. Revenue officers on a whiskey raid in Brooklyn, New York. Rear-Admiral S. W. Godon, Commandant Navy Yard, Brooklyn, New York, wrote officially to the Hon. Geo. M. Robeson, Secretary of the Navy, under date of March 29, 1870, in referring to the whiskey raid of March 28, 1870, that "Colonel Broome performed this most delicate duty, as I expected he would, with much prudence, forbearance, and firmness. In an official

communication in reference to a whiskey raid in Brooklyn, New York, on November 2, 3, and 4, 1870, S. B. Dutcher, U. S. Internal Revenue Supervisor, wrote under date of November 7, 1870, to Rear-Admiral M. Smith, Commandant Brooklyn Navy Yard:

"I also desire, through you, to convey my warmest thanks to Colonel Broome, who so ably commanded the marines on that occasion, and for the manner in which this peculiar and difficult duty was performed."

General Israel Vogdes, First Artillery, U. S. Army, addressed an official letter, dated November 9, 1870, to Colonel Broome, in which he expresses his "high appreciation of the valuable services and hearty co-operation rendered to him on that occasion," referring to the whiskey raid of November, 1870, on which occasion the U. S. marines, under Colonel Broome's command, were associated with those of the U. S. Army, under the command of General Vogdes. Brigadier-General Jacob Zeilin, Commandant U. S. Marine Corps, in an official communication, dated November 17, 1870, addressed to Colonel Broome, wrote as follows in reference to a then recent whiskey raid:

"The services which the officers and men were called on to perform on this trying occasion were of a delicate nature, requiring firmness and discretion. To the display of these qualities is due the successful and bloodless result of these operations. I highly appreciate your conduct throughout as commanding officer of the marines."

On January 27, 1871, Colonel Broome received a complimentary official letter from General Zeilin, Commandant U. S. Marine Corps, dated January 24, 1871, expressing his entire approbation of the manner in which Colonel Broome had performed his duty in command of the marines, on the occasion of the whiskey raids of the 12th and 13th January, 1871, in Brooklyn, New York. In an official letter, dated July 15, 1871, James Jourdan, Assessor Internal Revenue, wrote to Rear-Admiral Smith, Commandant Brooklyn Navy Yard, in reference to a whiskey raid on the 14th of July, 1871, as follows:

"I have but to add my thanks, and through you to Colonel Broome; were it not for the presence of Colonel Broome and his forces many of my men would certainly have been killed or wounded (as it was, three of them were injured, one, it is feared, mortally)."

In an official letter, dated Treasury Department, Washington, July 19, 1871, Commissioner A. Pleasanton wrote to Colonel Broome as follows: "Colonel, accept the thanks of this office for your promptness in responding to the call made upon you for assistance on the morning of the 14th inst., by Assessor Jourdan, of the First District of New York. Great credit is due to you and your command for the services rendered him and his assistants in breaking up the business of illicit distilling in his district."

In an official letter, dated October 19, 1871, addressed to Colonel Broome, Rear-Admiral Smith, Commandant Navy Yard, Brooklyn, New York, expresses the thanks of Supervisor Dutcher to Colonel Broome for his services on the whiskey raid of October 17, 1871. In September, 1872, Colonel Broome was ordered by the Navy Department to visit the States' prisons of the Northern States, and to report the result of his examination of them to the Navy Department, which duty was performed to the satisfaction of the Department, as expressed in the following extract copy from the report of Commodore C. R. P. Rodgers, Chief of the Bureau of Yards and Docks, to the Secretary of the Navy, dated

"BUREAU YARDS AND DOCKS, WASHINGTON, November 13, 1873.

"Our prisoners now pass their time in wretched idleness, but, under a better system, their labor would provide for their support, and, perhaps, lead to reformation. Lieutenant-Colonel Broome, of the marines, has, under the direction of

this Bureau, examined the prisons of the Northern States, and has carefully and intelligently stated the need of the navy in this particular, and the best method of meeting it. His excellent report is already in your hands."

Commissioner Douglass, of the Internal Revenue Bureau, Washington, addressed an official letter of thanks to Colonel Broome, dated November, 1874, expressing his high appreciation of the services rendered by Colonel Broome on a whiskey raid in the Fifth Ward, Brooklyn, New York, November, 1874. Colonel Broome was thanked by Vice-Admiral S. C. Rowan, U. S. N., Commandant of the Navy Yard, Brooklyn, New York, in an official communication, dated December 21, 1874, for services rendered at a fire in the Navy Yard, Brooklyn, New York. Colonel Broome was thanked by Commodore J. W. A. Nicholson, Commandant Navy Yard, Brooklyn, New York, in an official communication, dated January 3, 1878, for services rendered at a fire in the Navy Yard, Brooklyn, New York. On the occasion of the whiskey gang and other like parties in New York and Brooklyn endeavoring to remove Colonel Broome from the command of the Marine Barracks, Brooklyn, New York, General A. Pleasanton, Commissioner of Internal Revenue, addressed an official letter to the President of the United States, dated Washington, March 3, 1871, of which the following is an extract copy:

"Colonel Broome on several occasions has shown so much ability, energy, and usefulness in this service, and it is so critical a service in bringing the troops in contact with the civil authorities, that I must request, if it can be done, Colonel Broome shall remain in his present command. At this time I do not know of an officer who can replace him for this particular service."

Colonel Broome is in command of the Marine Barracks, Brooklyn, New York, at this date, March 1, 1878.

MAJOR PHILIP R. FENDALL,

BORN in District of Columbia. Appointed from California, for services in Indian War in Washington Territory, in 1856. Commissioned as *Second Lieutenant*, October 17, 1857; Marine Barracks, Washington, District of Columbia; Marine Barracks, Philadelphia, May, 1858; steam-frigate Merrimac, from June, 1858, to February, 1860; Marine Barracks, Washington, District of Columbia; joined Portsmouth, New Hampshire, Station, in April, 1860; joined Boston Station in October, 1860; joined Philadelphia Station, January, 1861; transferred, April, 1861, to steamer Keystone State; same month, detached and commanded marines at the gate, Navy Yard, Washington, District of Columbia. Commissioned as *First Lieutenant*, 1861; June, 1861, joined steamer Susquehanna, Atlantic Blockading Squadron, Commodore Silas H. Stringham; Susquehanna afterward joined Admiral Du Pont's South Atlantic Blockading Squadron, and afterward Admiral Farragut's Western Blockading Squadron; battles of Hatteras Inlet, Port Royal, Sewell's Point, Ocrakoke Inlet; Savannah River, February, 1862; James River, etc.; received the brevet of Major for gallant and meritorious conduct in the above actions. Commissioned as *Captain*, July 21, 1861; May, 1863, detached from Susquehanna and ordered to headquarters; July, 1863, joined Portsmouth, New Hampshire, Station; December, 1863, joined California Station; March, 1866, joined Marine Barracks, Washington; August 10 to 29, attached to steamer Pensacola; September, 1866, joined Norfolk, Virginia, Station; May, 1867, joined steam-sloop Guerriere, flag-ship South Atlantic Squadron; July, 1869, detached from Guerriere; October, 1869, joined Boston, Massachusetts, Station; February, 1870, took command of marines at Annapolis, Maryland, 1872; Marine Barracks, Portsmouth, New Hampshire, 1873-4; Fleet Marine-Officer, steamer Franklin, flagship European Station, 1875-6. Promoted to *Major*, 1876; sick-leave, 1877-8.

MAJOR CLEMENT D. HEBB,

BORN in Virginia. Appointed from California. Commissioned as *Second Lieutenant*, March 14, 1856; headquarters U. S. Marine Corps, 1856; Marine Barracks, Philadelphia, 1856; sloop Falmouth, Brazil Squadron, 1856-9; sloop Preble, Paraguay Expedition, 1859; headquarters, Washington, District of Columbia, 1859; Marine Barracks, New York, 1859-60; Marine Barracks, Pensacola, Florida, from March to December, 1860; ordered with a detachment of marines to Fort Washington, on the Potomac, to prevent that fort from falling into the hands of the rebels, 1861. Commissioned as *First Lieutenant*, 1861; frigate Santee, West Gulf Blockading Squadron, 1861-2. Commissioned as *Captain*, July 26, 1861; Marine Barracks, Gosport, Virginia, 1862-3; Navy Yard, Philadelphia, March to August, 1863; detached and ordered to a battalion of marines, to Morris and Folly Islands, South Carolina; Marine Barracks, New York, 1863-4; Marine Barracks, Portsmouth, New Hampshire, March to December, 1864; Marine Barracks, Washington, from December, 1864, to April, 1865; steam-frigate Colorado, flag-ship European Squadron, 1866-7; Marine Barracks, Navy Yard, Washington, 1867-9; Mound City, Illinois, 1869; Marine Barracks, Washington, District of Columbia, 1869; commanding Marine Barracks, Naval Station, Pensacola, Florida, 1869-72; steam-sloop Pensacola, Pacific Fleet, 1873-5. Commissioned as *Major*, 1876; commanding Marine Barracks, Mare Island, 1876-8.

MAJOR CHARLES HEYWOOD,

BORN in Maine, 1839. Appointed from New York. Commissioned as *Second Lieutenant*, April 5, 1858; Marine Barracks, Washington; Marine Barracks, Brooklyn, September 1, 1858; on duty at Staten Island during quarantine riots, September 2 to 11, 1858; frigate Niagara, special service, employed to take captured Africans back to Africa, September 12, 1858; steamer St. Louis, Home Squadron, stationed at Graytown, looking after the filibuster Walker, December, 1858; invalided and sent to Naval Hospital, Brooklyn, New York, from Aspinwall, January, 1860; Marine Barracks, Brooklyn, April, 1860; steamer Cumberland, flag-ship of Squadron of Observation, Vera Cruz, Mexico, September, 1860; March, 1861, Cumberland returned to Hampton Roads; was present at the destruction of Norfolk Navy Yard. Promoted to *First Lieutenant*, May, 1861; landed with marines at Hatteras Inlet, and was present at the capture of Forts Clarke and Hatteras, August, 1861. Promoted to *Captain*, November, 1861; was on a number of boat expeditions in the James River during the winter of 1861-2; was on board the Cumberland during the fight with the ram Merrimac and consorts, March 8, 1862, and was favorably mentioned by Lieutenant Morris, commanding officer at the time, as follows:

“WASHINGTON, April 12, 1862.

“SIR,—Owing to the hurried manner in which my official report to Captain Radford was made, I omitted to mention to you the gallant conduct of Lieutenant Charles Heywood, U. S. Marine Corps, whose bravery upon the occasion of the fight with the Merrimac won my highest applause. May I respectfully ask that this be appended to my former report?

“Very respectfully, your obedient servant,

(Signed)

“GEO. A. MORRIS,

“Lieutenant-Commander.”

“HON. GIDEON WELLES.”

Marine Barracks, Brooklyn, 1862; recruiting rendezvous, New York, July, 1862; frigate Sabine, special service, after the Alabama, September 5, 1862; Marine Barracks, Brooklyn, April, 1863; Ticonderoga, flag-ship West India Flying Squadron, special service, after Alabama, June, 1863; Marine Barracks, Brooklyn, October, 1863; applied for duty on board flag-ship Hartford, and was ordered to command the guard of that vessel as Fleet Marine-Officer, West Gulf Squadron, November, 1863; landed with marines of the squadron at the Pensacola Navy Yard to protect government property against an apprehended attack; was on board the flag-ship Hartford at the battle of Mobile Bay, and the capture of Forts Morgan, Gaines, and Powell, ram Tennessee, steamers Gaines and Selma; August, 1864, had command of two 9-inch guns, and was favorably mentioned by Captain Drayton; was ordered to take charge of Fort Powell after its capture, and remained in command, guarding Grant's Pass, thirty days; Hartford returned home, December, 1864; ordered to Marine Barracks, Brooklyn, January, 1865; recruiting rendezvous, Philadelphia, July, 1865; received brevets of Major and Lieutenant-Colonel for distinguished gallantry in the presence of the enemy; ordered to command marines at Navy Yard, Washington, November, 1865; frigate Franklin, Admiral Farragut, European Station, as Fleet Marine-Officer, May, 1867; Marine Barracks, Washington, January, 1869; ordered to command Marine Barracks, Washington, April, 1869; ordered to command Marine Barracks, Norfolk, May, 1871; ordered to frigate Franklin as Fleet Marine-Officer, N. A. Station, December, 1873; January, 1874, was transferred to frigate Wabash; was attached to the Wabash during the naval drill at Key West, and had command of the marine battalion at all the drills on shore of the men attached to the squadron; detached from Wabash, May, 1874; Marine Barracks, Brooklyn, June, 1874; ordered to New Orleans to report to Admiral Mullany as Fleet Marine-Officer, N. A. Station, December, 1874; was attached to Admiral Mullany's staff during the troubles in New Orleans, and in June, 1875, was ordered to command the guard of the Worcester in addition to fleet duties; transferred to Hartford, January, 1876; detached, July, 1876; Marine Barracks, Brooklyn, September, 1876. Promoted *Major*, November 1, 1876; ordered to command Marine Barracks, Washington, December, 1876; July and August, 1877, had command of a battalion of marines at Baltimore, Philadelphia, and Reading, Pennsylvania, during the labor riots, and was honorably mentioned by Major-General Hancock, commanding Division of the Atlantic. The following are the copies of orders received from Major-General Hancock:

"PHILADELPHIA, August 9, 1877.

"*To the A. A. A. General, Mil. Div. of the Atlantic:*

"SIR,—In accordance with the instructions received from Major-General Commanding the Division, I proceeded this morning to Reading, Pennsylvania. Found the detachment of United States marines, commanded by Brevet Lieutenant-Colonel Heywood, quartered in the railroad depot. After stating to the commanding officer that I was sent by the Major-General Commanding expressly to ascertain if he could in any way contribute to the health and comfort of the detachment, I was taken to the room occupied as a temporary hospital by the surgeon in charge, where I found everything scrupulously clean and neat, showing that the medical officers and their assistants not only understand their several duties, but faithfully and efficiently performed them. The sanitary state of the command is excellent, and the officers evidently take great pride in looking after the health and comfort of the men. I do not recollect of ever having seen a more soldierly set of men or a more orderly and well-behaved set, proving that they are under most excellent discipline. These men seemed to be so well taken care of by

their officers that I really cannot see what the Major-General Commanding can do to add to their health or comfort. It is quite remarkable that men performing such service are able to keep themselves and their arms, etc., so very clean and neat.

"I have the honor to be, very respectfully,

(Signed) "JOHN M. CUYLER,

"Colonel and Surgeon U. S. A., Medical Director of the Div. of the Atlantic."

ENDORSEMENT ON ABOVE REPORT.

"HEADQUARTERS MIL. DIV. OF THE ATLANTIC.

"This report is respectfully transmitted to Brevet Lieutenant-Colonel Heywood, commanding the United States marines at Reading, Pennsylvania. The original of this report will be forwarded to the War Department, with a request that a copy may be sent to the Secretary of the Navy.

"By command Major-General Hancock.

"G. S. L. WARD,

"1st Lieut. 22d Inf., A. D. C. and A. A. A. G."

"HEADQUARTERS MIL. DIV. OF THE ATLANTIC,

"NEW YORK CITY, August 13, 1877.

"General Orders No. 46.

"The marines now at Reading, Pennsylvania, under command of Colonel Heywood, when relieved by the detachment of United States artillery ordered there for that purpose, will proceed to the Marine Barracks, Washington, District of Columbia, reporting to the proper naval authorities. The Major-General Commanding desires to express his high appreciation of the excellent conduct and soldierly qualities of the marines during the entire period of the recent disorders. Citizens and soldiers are united in admiration of the soldierly bearing, excellent discipline, and devotion to duty displayed by them while at Baltimore, Philadelphia, and Reading. A copy of this order will be forwarded to the Honorable Secretary of the Navy, that he may be informed of the valuable services and arduous duties rendered by the marines while serving in the Military Division of the Atlantic.

"By command of Major-General Hancock.

(Signed) "JOHN S. WHARTON,

"Captain 19th Infantry, Act'g Ass't Adjt' General.

"Official.

(Signed) "JOHN S. WHARTON,

"Captain 19th Infantry, Aid-de-Camp.

"COLONEL HEYWOOD,

"U. S. Marines."

"HEADQUARTERS MILITARY DIVISION OF THE ATLANTIC,

"NEW YORK, October 26, 1877.

"TO MAJOR CHARLES HEYWOOD,

"U. S. Marines, Marine Barracks, Washington, D. C.

"SIR,—I am directed by Major-General Hancock to furnish you with the following extract from a special report made by him on the 24th inst., to the Adjutant-General of the army:

"HEADQUARTERS MILITARY DIVISION OF THE ATLANTIC,
"NEW YORK CITY, October 24, 1877.

"To the Adjutant-General, U. S. Army, Washington, D. C.

"SIR,—

* * * * *

"While all the officers are entitled to commendation in their respective spheres, I deem it incumbent upon me to mention the names of the following, who held commands at important points during the disturbances, and certain staff-officers as well, whose services were especially valuable.

"MAJOR CHARLES HEYWOOD, U. S. Marines.

* * * * *

"Very respectfully, your obedient servant,

(Signed) "WINFIELD S. HANCOCK,

"Major-General, Commanding Division."

"I am, sir, very respectfully, your obedient servant,

(Signed) "JAMES B. FRY,

"Assistant Adjutant-General."

The following is an extract from a letter from the Hon. Secretary of the Navy to the Colouel Commandant, U. S. M. C., dated August 17, 1877:

* * * * *

"This was to be expected from the well-established character of the marines, but is none the less gratifying to the Department, and it desires to express through you, to both officers and men, its high appreciation of them, and to assure them of its readiness to co-operate in the adoption of any measures necessary to their comfort and an increase of their efficiency. They are a most important arm of the national defence, and the readiness with which they have responded to the recent summons of the Department to aid in the suppression of unlawful combinations of men, no less than their proficiency in discipline, proves that they may be confidently relied upon whenever the public exigency shall call them into active service.

"Respectfully,

(Signed) "R. W. THOMPSON,

"Secretary of the Navy.

"COLONEL CHARLES G. McCAWLEY,

"Commandant Marine Corps, Headquarters, Washington, D. C."

CAPTAINS.

CAPTAIN LUCIEN L. DAWSON,

BORN in Kentucky. Appointed from Texas. Commissioned as *Second Lieutenant*, January 13, 1859; steam-sloop Hartford, East India Squadron, 1859-61. Commissioned as *First Lieutenant*, 1861. Commissioned as *Captain*, November 23, 1861; steam-sloop San Jacinto, East Gulf Squadron, 1862; recruiting rendezvous, Philadelphia, 1863; steam-frigate Colorado, N. A. Blockading Squadron, 1864-5; bombardment of, and land assault on, Fort Fisher; brevetted Major for gallant and meritorious service; Marine Barracks, Philadelphia, 1867-8; steam-frigate Franklin, flag-ship European Squadron, 1868-71; Marine Barracks, Philadelphia, 1872-4; training-ship Minnesota, 1875-8; commanding marines at League Island, 1877-8.

CAPTAIN GEORGE BUTLER,

BORN in District of Columbia. Appointed from Arkansas. Commissioned as *Second Lieutenant*, February 11, 1859; Mediterranean Squadron, 1859-60. Commissioned as *First Lieutenant*, July 9, 1861; steam-frigate Niagara, Blockading Squadron, 1861. Commissioned as *Captain*, November 4, 1862; Marine Barracks, Boston, 1862-4; steam-frigate Minnesota, North Atlantic Blockading Squadron, 1864-5; two attacks on Fort Fisher, and land assault on the same; brevetted Major for bravery in action; Marine Barracks, Boston, 1866-7; Contocook, flag-ship North Atlantic Squadron, 1868; Marine Barracks, Portsmouth, 1869-70; ship Severn, N. A. S., 1871-2; Marine Barracks, Brooklyn, 1873-6; frigate Franklin, 1876; Marine Barracks, Brooklyn, 1877-8.

CAPTAIN GEORGE W. COLLIER,

BORN in Maryland. Appointed from Maryland. Commissioned as *Second Lieutenant*, September 5, 1860; steam-frigate Minnesota, Atlantic Blockading Squadron, 1861-2. Commissioned as *First Lieutenant*, September 1, 1861; Marine Barracks, Boston, 1861-4. Commissioned as *Captain*, November 4, 1862; Marine Barracks, Brooklyn, 1864-7; flag-ship Asiatic Squadron, 1867-70; Navy Yard, Washington, 1871-2; flag-ship, European Station, 1873-4; Navy Yard, Norfolk, 1875-7; Marine Barracks, Washington, 1877-8.

CAPTAIN GEORGE P. HOUSTON,

BORN in Pennsylvania. Appointed from Pennsylvania. Commissioned as *Second Lieutenant*, October 23, 1860; sloop Jamestown, 1860-2. Commissioned as *First Lieutenant*, 1861; steam-sloop Wachusett, West India Squadron, 1862-3; Marine Barracks, Pensacola, 1863. Commissioned as *Captain*, February 6, 1864; steam-sloop Brooklyn, West Gulf Blockading Squadron, 1864; battle of Mobile Bay, etc.; brevetted Major for gallant and meritorious services; steam-sloop Brooklyn, N. A. Blockading Squadron, 1864-5; recruiting rendezvous, Philadelphia, 1866-7; steam-frigate Minnesota, special cruise, 1867-8; Marine Barracks, Brooklyn, 1868-70; receiving-ship Vermont, 1870-1; frigate Wabash, European Station, 1871-3; Marine Barracks, Washington, 1873-7; Marine Barracks, Annapolis, 1877-8.

CAPTAIN JAMES FORNEY,

BORN in Pennsylvania. Commissioned as *Second Lieutenant*, March 1, 1861; steam-frigate Roanoke, Atlantic Blockading Squadron, 1861. Commissioned as *First Lieutenant*, September 1, 1861; October, 1861, commanded Marine Barracks, Washington, District of Columbia; November, 1861, commanded Marine Barracks, Portsmouth, New Hampshire; steam-sloop Brooklyn, West Gulf Blockading Squadron, 1861-4; battles of New Orleans, Port Hudson, Vicksburg, ram Arkansas, etc.; commanded a division of guns at the attack on Grand Gulf, Mississippi, May 26, 1862; commanded a division of guns at the bombardment of Donaldsonville, Louisiana, July, 1862; commanded marines at Bayou Sara, Louisiana; destroyed and successfully cut off the telegraphic communications of the rebels, 1863; commanded guns at Galveston, Texas, and the attacks on the batteries and town, February 24, 1863; commanded marines in a boat expedition at Brazos de Santiago, mouth of the Rio Grande; successfully captured and destroyed four vessels, loaded with valuable drugs, from under the rebel batteries; sent on shore, at Texas, by Commander Bell, to kill cattle for the crew of the

Brooklyn. Owing to the rise of the water, which prevented the boats from coming in, the men were obliged to swim off, and in great danger of being shot by the rebel cavalry. Lieutenant Forney, while attached to the West Gulf Blockading Squadron, was handsomely mentioned in the special reports of the different battles in which he had taken part, and was brevetted Captain for gallant and meritorious services. Commissioned as *Captain*, April 23, 1864. Captain Forney, on his return North from the Gulf Squadron, was offered the commission of Colonel of Volunteers, and the command of a regiment of Pennsylvania troops by Governor Curtin, of Pennsylvania, but owing to the representations of the Commandant of the Marine Corps that there were not enough efficient officers to perform the duties of the corps, Captain Forney was obliged to decline. In July, 1864, when the city of Washington was threatened by the rebel army, Captain Forney was ordered to take command of a battalion of marines and a battery of howitzers, and proceed from Philadelphia to Havre de Grace, Maryland, to open the railroad to Baltimore, then in possession of the rebels. The conduct of Captain Forney on this occasion elicited a highly complimentary letter from Major-General French, in which he says, "The battalion commanded by Captain Forney attracted my attention by its fine military appearance, its discipline, and the admirable manner in which it was handled. The arrangements made by Captain Forney for the artillery to repel the attack threatened upon the station had a great influence in preventing one. The rapid manner in which the order concentrating the troops at Havre de Grace was obeyed by him, and the valuable and effective services performed by the battalion under his direction, entitle him and them to the recognition of the government." Recruiting rendezvous, Philadelphia, April, May, and June, 1865; steam-sloop Hartford, flag-ship Asiatic Squadron, 1865-8; brevetted Major for gallant conduct at Formosa, 1867; Marine Barracks, Philadelphia, 1869-72; on March 15, 1870, brevetted Lieutenant-Colonel "for meritorious services in defeating a rebel raid at Gunpowder Bridge, which threatened the ferries at Havre de Grace, and the border of Pennsylvania, in July, 1864;" on recruiting service, also on special duty for the Navy Department, May, 1872; June 10, 1872, he was sent by the Navy Department on special duty abroad to inspect and report on the marine corps of Europe; September, 1873, he returned from duty abroad, and made a report in obedience to his instructions from the Navy Department; in 1873, during the Cuban excitement, was ordered to command marines on the frigate Minnesota; the latter part of December, was detached and ordered to the Philadelphia Barracks; December, 1874, he was ordered as Fleet Marine-Officer, North Pacific Squadron; April 20, 1876, he was detached from North Pacific Squadron, and ordered to Philadelphia; August 18, 1876, he was ordered to command the marines at League Island Navy Yard; February 11, 1877, he was ordered to command the marines at the Norfolk Navy Yard; during the past summer of 1877, in the recent labor troubles, he commanded a battalion of marines detailed from the Norfolk Barracks and the ships of the North Atlantic Squadron; he and his command on their return from the strike were complimented in general orders by the Secretary of the Navy, Hon. R. W. Thompson, and General Barry, of the U. S. Army; at present he is in command of the Barracks at Norfolk, Virginia.

CAPTAIN McLANE TILTON,

BORN in Maryland. Appointed from Maryland. Commissioned as *Second Lieutenant*, March 2, 1861; steam-frigate Colorado, West Gulf Blockading Squadron, 1861. Commissioned as *First Lieutenant*, September 1, 1861; Marine Barracks, Pensacola, Florida, 1862-3; Marine Barracks, Washington, District of

Columbia, 1864-5. Commissioned as *Captain*, June 10, 1864; commanding Marine Guard, at Naval Academy, 1866-9; frigate Colorado, Asiatic Station, 1869-72; Marine Barracks, Annapolis, 1873-7; Fleet Marine-Officer, European Fleet, 1877-8.

CAPTAIN JOHN H. HIGBEE,

BORN in New York. Appointed from New York. Commissioned as *Second Lieutenant*, March 9, 1861; sloop Vincennes, West Gulf Blockading Squadron, 1861-2. Commissioned as *First Lieutenant*, September 1, 1861; steam-sloop Hartford, flag-ship West Gulf Blockading Squadron, 1862-3; brevetted Captain for gallantry in battle, May 25, 1863; Marine Barracks, Brooklyn, New York, 1864. Commissioned as *Captain*, June 10, 1864; Marine Barracks, Gosport, Virginia, 1865; Marine Barracks, Brooklyn, New York, 1866; recruiting rendezvous, New York, 1867; Marine Barracks, Portsmouth, New Hampshire, 1868-9; Fleet-Marine-Officer, Pacific Station, 1870-2; Marine Barracks, Portsmouth, 1873-8.

CAPTAIN ROBERT W. HUNTINGTON,

BORN in Connecticut. Appointed from Connecticut. Commissioned as *Second Lieutenant*, June 5, 1861; Marine Barracks, Washington, District of Columbia, 1861; was attached to Marine Battalion at battle of Bull Run. Commissioned as *First Lieutenant*, September 1, 1861; served in Marine Battalion, co-operating with South Atlantic Squadron, 1861-2; sloop Jamestown, East India Squadron, 1862-5. Commissioned as *Captain*, June 21, 1864; Marine Barracks, Brooklyn, New York, 1866; Marine Barracks, Portsmouth, New Hampshire, 1866-7; Marine Barracks, Gosport, Virginia, 1867; headquarters, Washington, District of Columbia, 1867-8; Marine Barracks, Boston, Massachusetts, 1868-9; attached to steam-sloop Lancaster, flag-ship South Atlantic Squadron, 1870-2; Marine Barracks, Portsmouth, New Hampshire, 1873-4; Marine Barracks, Washington, 1875; Marine Barracks, Portsmouth, 1875-6; commanding marines at League Island, 1876; Fleet Marine-Officer, N. Pacific Station, 1876-8.

CAPTAIN HENRY ANTHONY BARTLETT,

BORN in Pawtuxet, Rhode Island, August 19, 1838. Appointed from Rhode Island; served in the First Regiment R. I. V.; September 8, 1861, appointed as *Second Lieutenant*, Marine Corps; October 16, 1861, Port Royal Marine Battalion; on board transport Governor, which foundered at sea, November 3, 1861; crew rescued by frigate Sabine; Fernandina and Fort Clinch Expedition, February, 1862; St. Augustine Expedition, March, 1862. Commissioned as *First Lieutenant*, November 26, 1861; Marine Barracks, Boston, April, 1862, to July, 1862; iron-clad frigate New Ironsides, July, 1862, to August, 1864; Forts Moultrie and Sumter, April 7, 1863; twenty-six engagements with Forts Wagner, Gregg, Sumter, Moultrie, Bee, and others, having charge of two eleven-inch guns manned by the Marine Guard; July, 1863, Morris Island, in command of a battalion of three hundred and twenty marines; February, 1864, St. John's River and Jacksonville, in command of a battalion of marines; Brooklyn Barracks, August, 1864, to March, 1865; receiving-ship North Carolina, March, 1865, to September, 1865; Boston Barracks, September, 1865, to March, 1866; steam-frigate Chattanooga, special cruise, March, 1866, to September, 1866; steam-sloop Sacramento, special

cruise, September, 1866, to June 19, 1867, on board at the time she was wrecked on the Coromandel Coast, Bay of Bengal, India. Commissioned as *Captain*, November 29, 1867; Boston Barracks, December, 1867, to September, 1868; flagship Contocook, September, 1868, to October, 1869; Boston Barracks, December, 1869, to February, 1870; receiving-ship Vermont, February, 1870, to September, 1870; special duty, Tehuantepec Surveying Expedition, September, 1870, to September, 1871; receiving-ship Vermont, October, 1871, to June, 1872; recruiting service, June, 1872, to October, 1872; Hartford, flag-ship Asiatic Station, October, 1872, to November, 1875; Judge Advocate, from November, 1875, to present time.

CAPTAIN F. H. CORRIE,

APPOINTED *Second Lieutenant*, Marine Corps, August 28, 1861. Promoted to be *First Lieutenant*, November 25, 1861; served in Marine Battalion at Port Royal in 1861-2, and took part in the naval assault on Fernandina, Florida, 1862; November, 1862, was ordered to and proceeded with battalion of marines, under command of Major Addison Garland, to Navy Yard at Mare Island, California, taking passage on board the Pacific mail-steamer Ariel. This steamer was overhauled on the high seas by the Confederate cruiser Alabama, and the officers and men comprising the battalion of marines were made prisoners-of-war, and paroled by the commanding officer of the Alabama for three months each. Arrived at Mare Island, and went on duty at the Navy Yard as soon as exchanged, being of the first prisoners exchanged during the war; remained on duty on Mare Island until July 22, 1864, and then ordered to proceed to Marine Barracks, Brooklyn, for duty at that port, serving there until October 11, 1864; ordered from Brooklyn in command of marine-guard on board of the steamer Juniata, North Atlantic Station; November 29, 1864, detached from Juniata and ordered to command the marine guard on board of the Powhatan, flag-ship Third Division, in preparation for the attack on Fort Fisher; December, 1864, and January, 1865, at Fort Fisher; commanded the marine guard of the Powhatan, and marines, in both engagements, manning a battery of 9-inch guns; landed on the beach below Fort Fisher, January 16, 1865, and commanded a company of marines in the assault of that date; was favorably mentioned by Commodore Schenck, division commander, in his report of that engagement. Promoted Brevet-Captain, January 14, 1865; March, 1865, while the Powhatan was "repairing damages" sustained at Fort Fisher, obtained a short leave of absence; went to the front at Petersburg and Richmond, and volunteered as aide-de-camp to General Miles, commanding First Division, Second Army Corps; for his services in the severe battle of March 25 he was publicly thanked on the field by General Miles, who next day wrote as follows:

"SIR,—Permit me to acknowledge the service rendered by you in the battle of the 25th. Acting entirely in a volunteer capacity upon my staff, your coolness and gallant bearing under the severest fire were calculated to give encouragement to the troops, while your prompt transmittal of orders proved you to be a most efficient aide-de-camp. Please accept my thanks for the valuable assistance you afforded me yesterday in an engagement which, being in an entirely different arm of the service from your own, was marked by unusual spirit and severity."

Reported for duty on the steamer Powhatan, flag-ship South Atlantic Squadron, and proceeded to Key West, thence to Cuba, where the Powhatan performed the duty of watching the rebel ram Stonewall Jackson, then lying in the port of Cuba; May 10, 1865, detached from the Powhatan and ordered to the Marine Barracks, Norfolk, Virginia; in December, 1866, detached from the barracks and ordered to the command of the marine guard on board of the receiving-ship New

Hampshire, at Norfolk, Virginia; October 28, 1867, detached from the New Hampshire and ordered to command the marine guard on board the receiving-ship Vermont at New York; June 14, 1869, detached from the receiving-ship Vermont, and ordered to command the marine guard on board of the Juniata, preparing for service on the European Squadron. Promoted *Captain* Marine Corps, February 12, 1870; served on board of the Juniata, attached to the Mediterranean Squadron, until April 10, 1872, and then detached, and ordered to command the marine guard on board the Plymouth in the same squadron; returned to the United States on board the Plymouth *via* South African coast, and detached from her June 30, 1873, and ordered to Marine Barracks, Mare Island; June 17, 1874, detached from Mare Island, and ordered on board of the Pensacola, flag-ship of the North Pacific Squadron, as Fleet Marine-Officer; relieved December 30, 1874, and ordered to Marine Barracks, Mare Island, for duty at that post; detached from Mare Island, September 15, 1876, and ordered to Marine Barracks, Brooklyn; during the labor riots of July and August, 1877, was ordered on the 24th of July to command the marine guard of the frigate Colorado, of fifty men, and proceed to Watervliet Arsenal, Troy, New York, for the purpose of guarding and protecting government property at that place; served there until August 20, 1877, being relieved by general order No. 30, issued by Brevet-Brigadier-General P. V. Hagner, commanding, in which order "the detachment of marines under command of Captain F. A. Corrie, U. S. Marine Corps," receives his hearty thanks, and "both officers and men are commended for their cheerful assistance and soldier-like conduct in the discharge of the duties assigned to them." His present station is Marine Barracks, Brooklyn, New York.

CAPTAIN PERCIVAL C. POPE,

BORN in Massachusetts. Appointed from New Hampshire, Captain's Clerk, U. S. Navy; attached to steam-sloop Richmond, 1861; in the engagement at the Passes of the Mississippi River, October 12 and 13, 1861. Commissioned as *Second Lieutenant*, November 23, 1861, Marine Corps. Commissioned as *First Lieutenant*, November 26, 1861; served at headquarters of the Marine Corps, 1861-2; Marine Barracks, Charlestown, Massachusetts, 1862; Marine Battalion, South Carolina, 1862; Marine Barracks, Portsmouth, New Hampshire, 1862; steam-frigate Powhatan, 1862-4, South Atlantic Blockading Squadron and West India Squadron; brevetted Captain for gallant and meritorious services, September 8, 1863; Marine Barracks, Charlestown, Massachusetts, 1864-7; steam-sloop Monongahela, West India Squadron, 1867; steam-frigate Susquehanna, flag-ship West India Squadron, 1867-8; steam-sloop Monongahela, West India Squadron, 1868; Marine Barracks, Brooklyn, New York, 1868; Marine Barracks, Charlestown, Massachusetts, 1868-70. Commissioned as *Captain*, April 12, 1870; Pacific Fleet, 1870-3; Marine Barracks, Portsmouth, 1874; Marine Barracks, 1874-8.

CAPTAIN WILLIAM R. BROWN,

BORN in Pennsylvania. Appointed from Pennsylvania. Commissioned as *Second Lieutenant*, November 25, 1861; Marine Barracks, Philadelphia, 1862; steam-sloop Lancaster, flag-ship Pacific Squadron, 1862-4. Commissioned as *First Lieutenant*, August 18, 1862; special duty, Philadelphia, 1864-72. Commissioned as *Captain*, 1872; steam-sloop Alaska, European Station, 1873-6; R. S. St. Louis, 1877-8.

CAPTAIN RICHARD S. COLLUM,

BORN in Indiana. Commissioned as *Second Lieutenant*, November 25, 1861; frigate St. Lawrence, East Gulf Squadron, 1861-3. Commissioned as *First Lieutenant*, December 30, 1862; Marine Barracks, Cairo, Illinois, 1864; iron-clad frigate New Ironsides, N. A. B. S., 1864-5; battle of Fort Fisher, etc.; Marine Barracks, Washington, 1865-7; Marine Barracks, Mound City, Illinois, 1868; steam-sloop Richmond, European Fleet, 1869-72. Promoted to *Captain*, 1872; Marine Barracks, Boston, 1872-4; Fleet Marine-Officer, Asiatic Station, 1875-8.

CAPTAIN N. L. NOKES,

BORN in District of Columbia. Commissioned as *Second Lieutenant*, November 25, 1861; Marine Barracks, Brooklyn, 1862; sloop Vincennes, W. G. B. S., 1863. Commissioned as *First Lieutenant*, June 30, 1863; steam-sloop Pensacola, W. G. B. S., 1863-4; Marine Barracks, Washington, 1865-6; Ossipee, North Pacific Squadron, 1866-8; headquarters, Washington, 1869-70; Navy Yard, Norfolk, 1871-2. Commissioned as *Captain*, 1872; Fleet Marine-Officer, N. A. Station, 1872-5; Marine Barracks, Washington, 1875-8.

CAPTAIN WILLIAM B. REMEY,

BORN in Iowa. Commissioned as *Second Lieutenant*, November 25, 1861; frigate Sabine, special service, 1862-3; Marine Barracks, Gosport, Virginia, 1864; R. S. North Carolina, 1865. Commissioned as *First Lieutenant*, 1863; steamer Vanderbilt, Pacific Squadron, 1865-7; R. S. New Hampshire, 1868; Marine Barracks, Philadelphia, 1868-9; special duty, Washington, 1869-70; headquarters, Washington, 1871-2. Commissioned as *Captain*, 1872; frigate Colorado, N. A. S., 1873-4; headquarters, Washington, 1875; Fleet Marine-Officer, South Pacific Station, 1875-6; Fleet Marine-Officer, S. A. Station, 1876-7; Navy Yard, Norfolk, 1878.

CAPTAIN HENRY J. BISHOP,

BORN in Connecticut. Commissioned as *Second Lieutenant*, November 25, 1861; Marine Barracks, Brooklyn, 1862-3; S. S. Vermont, S. A. B. S., 1863-4. Commissioned as *First Lieutenant*, April 1, 1864; Marine Barracks, Portsmouth, 1865-6; steam-sloop Susquehanna, special cruise, 1866-7; Marine Barracks, Portsmouth, 1867-8; Marine Barracks, Pensacola, 1868-9; steam-sloop California, Pacific Fleet, 1870-1, and Pensacola, same station, 1871-2; R. S. Vermont, 1874-5; R. S. Colorado, 1875-6. Commissioned as *Captain*, 1876; flagship Hartford, N. A. S., 1877-8.

CAPTAIN ROBERT L. MEADE,

BORN in District of Columbia. Appointed from Tennessee; commissioned as *Second Lieutenant*, June 14, 1862; Marine Barracks, Gosport, 1862; Marine Barracks, Brooklyn, 1862-3; South Atlantic Blockading Squadron, 1863; taken prisoner, September 7, 1863; in the night attack on Fort Sumter, brevetted *First Lieutenant* for gallant and meritorious services. Commissioned as *First Lieutenant*,

April 2, 1864; Marine Barracks, Brooklyn, 1864-5; steam-sloop Shenandoah, Asiatic Squadron, 1865-9; Navy Yard, Philadelphia, 1869-72; Marine Barracks, Brooklyn, 1873; Michigan, on the lakes, 1863-4; Marine Barracks, Brooklyn, 1875-8. Commissioned as *Captain*, 1876.

CAPTAIN WILLIAM WALLACE,

BORN in Maryland. Appointed from Maryland. Commissioned as *Second Lieutenant*, June 14, 1862; Marine Barracks, Navy Yard, Washington, 1862-4. Commissioned as *First Lieutenant*, June 10, 1864; steam-sloop Susquehanna, North Atlantic Blockading Squadron, 1864-5; two attacks on Fort Fisher and land assault on the same; Lieutenant Wallace was wounded and was brevetted Captain for gallantry; steam-sloop Susquehanna, Brazil Squadron, 1865-6; Marine Barracks, Brooklyn, 1867; headquarters, Washington, 1867; Marine Barracks, Brooklyn, 1868; Marine Barracks, Boston, 1868-9; Guerriere, European Fleet, 1870-2; Marine Barracks, Boston, 1873-5; steam-sloop Omaha, Pacific Fleet, 1875-8. Commissioned as *Captain*, 1876.

CAPTAIN CHARLES F. WILLIAMS,

BORN in Connecticut. Commissioned as *Second Lieutenant* June 14, 1862; steam-frigate Minnesota, flag-ship North Atlantic Blockading Squadron, 1862-3; Brazil Squadron, 1863-4. Commissioned as *First Lieutenant*, June 10, 1864; steam-sloop Ticonderoga, North Atlantic Blockading Squadron, 1864-5; battle of Fort Fisher, etc.; brevetted Captain for gallant and meritorious service; Marine Barracks, Washington, 1865-8; steam-sloop Plymouth European Squadron, 1869-71; Navy Yard, Washington, 1872-4; Worcester, flag-ship, N. A. S., 1874-5. Commissioned as *Captain*, 1876; Marine Barracks, Washington, 1876-7; Navy Yard, Norfolk, 1878.

FIRST LIEUTENANTS.

FIRST LIEUTENANT EDWARD P. MEEKER,

BORN in New Jersey. Appointed from New Jersey. Commissioned as *Second Lieutenant*, June 14, 1862; headquarters, Washington, 1862; Marine Barracks, Brooklyn, New York, 1863-4. Commissioned as *First Lieutenant*, September 17, 1864; steam-frigate Colorado, North Atlantic Blockading Squadron, 1864-5; battle of Fort Fisher, etc.; brevetted Captain for gallant and meritorious conduct; steam-frigate Colorado, flag-ship European Squadron, 1866-7; Marine Barracks, Brooklyn, 1868; Naval Station, Norfolk, 1869; Marine Barracks, Brooklyn, 1870-2; Richmond, Pacific Squadron, 1873-6; Marine Barracks, Brooklyn, 1877-8.

FIRST LIEUTENANT LOUIS E. FAGAN,

BORN in Pennsylvania. Appointed from Pennsylvania. Commissioned as *Second Lieutenant*, June 14, 1862; headquarters, 1862; Marine Barracks, Philadelphia, 1863; steam-frigate, Wabash, flag-ship South Atlantic Blockading Squadron, 1863-4; brevetted First Lieutenant for gallantry in action; North Atlantic

Blockading Squadron, 1864-5; bombardment of Fort Fisher, and land assault on same; brevetted Captain for bravery in battle. Commissioned as *First Lieutenant*, December 8, 1864; Marine Barracks, Gosport, 1865-6; special duty, New York, 1866-7; Marine Barracks, Navy Yard, Philadelphia, 1867; steam-sloop Ossipee, North Pacific Blockading Squadron, 1868-9; Pensacola, Pacific Squadron, 1870-1; Marine Barracks, Philadelphia, 1871-2; Marine Barracks, Brooklyn, 1872-5; Hartford, N. A. Station, 1875-6; Vandalia, European Station, 1877-8.

FIRST LIEUTENANT HENRY CLAY COCHRANE,

BORN in Pennsylvania. Appointed from Pennsylvania; entered the navy as *Master's Mate*, September 7, 1861; transferred from receiving-ship North Carolina, New York, to steam-gunboat Pembina, and was in battle of Port Royal, November 7, 1861; at capture of Beaufort, South Carolina, November 10; battle of Port Royal Ferry, January 1, 1862; engagement with rebel fleet (Tatnall's), in Savannah River, Georgia, January 28, 1862; expedition to St. John's River, Florida, and capture of Fernandina and Jacksonville, March, 1862; served in Pembina, in South Atlantic Squadron, 1861-2, and Gulf Squadron, 1862-3. Commissioned as *Second Lieutenant*, March 10, 1863; on Mobile blockade; headquarters, 1863; Marine Barracks, Mound City, Illinois, 1864; flag-ships Black Hawk and Tempest, Mississippi Squadron, 1865. Commissioned as *First Lieutenant*, August 20, 1865; headquarters, 1865-6; rendezvous, Chicago, 1866; Marine Barracks, Philadelphia, 1866-7; receiving-ships Potomac and Constellation, Philadelphia, 1867-8; steamer Saranac, North Pacific Squadron, 1868-9; and sloop Jamestown, Pacific Fleet, 1869-71; Marine Barracks, Philadelphia, 1872; Marine Barracks, Brooklyn, 1873; Marine Barracks, Annapolis, 1873-5; Plymouth, N. A. S., 1876-8; League Island Station, 1878.

FIRST LIEUTENANT GEORGE B. HAYCOCK,

BORN in Maine. Commissioned as *Second Lieutenant*, 1863; Marine Barracks, Philadelphia, 1863-5; Canandaigua, European Squadron, 1865-8. Commissioned as *First Lieutenant*, June 20, 1866; Marine Barracks, Boston, 1868-9; Marine Barracks, Portsmouth, 1869-70; Navy Yard, Washington, 1871; Marine Barracks, Portsmouth, 1872; Congress, European Station, 1872-3; Quartermaster's office, Washington, 1874-5; ordnance duty, Washington, 1875-6; Marine Barracks, Portsmouth, 1876-7.

FIRST LIEUTENANT WILLIAM S. MUSE,

APPOINTED *Second Lieutenant*, March 18, 1864; sloop St. Mary's, Pacific Fleet, 1864-6; Marine Barracks, Washington, 1866-9. Commissioned as *First Lieutenant*, April 27, 1867; Marine Barracks, Annapolis, 1870; Brooklyn, European Fleet, 1870-2; Marine Barracks, Washington, 1873; Marine Barracks, Annapolis, 1876-8.

FIRST LIEUTENANT ISRAEL H. WASHBURN,

BORN in Maine. Appointed from Maine. Commissioned as *Second Lieutenant*, March 18, 1864; Marine Barracks, Portsmouth, New Hampshire, 1864-5;

steamer Rhode Island, flag-ship Atlantic Squadron, 1865-6; Marine Barracks, Portsmouth, New Hampshire, 1867. Commissioned as *First Lieutenant*, August 29, 1867; Marine Barracks, Charlestown, Massachusetts, 1868; Marine Barracks, Portsmouth, New Hampshire, 1869-70; special duty, Philadelphia, 1871; Michigan, on the Lakes, 1871-2; receiving-ship Sabine, 1874-5; Marine Barracks, Boston, 1875-8.

FIRST LIEUTENANT FRANK D. WEBSTER,

BORN in New Hampshire. Appointed from New Hampshire. Commissioned as *Second Lieutenant*, March 18, 1864; Marine Barracks, Charlestown, Massachusetts, 1864; steam-sloop Lancaster, flag-ship Pacific Squadron, 1864-7; Marine Barracks, Boston, 1867-8. Commissioned as *First Lieutenant*, December 5, 1867; Naval Station, Pensacola, 1869; Tennessee, special service, 1870-1; Congress, European Station, 1871-2; Marine Barracks, Philadelphia, 1873-6; Marine Barracks, Brooklyn, 1877; receiving-ship Franklin, 1877; Marine Barracks, Brooklyn, 1878.

FIRST LIEUTENANT JAMES B. BREESE,

BORN in Illinois. Appointed from Illinois. Commissioned as *Second Lieutenant*, March 18, 1864; headquarters, 1864; South Atlantic Blockading Squadron, 1864-5; receiving-ship Vermont, New York, 1866; Marine Barracks, Brooklyn, New York, 1866-9. Commissioned as *First Lieutenant*, May 1, 1868; Alaska, European Fleet, 1870-2; Marine Barracks, Washington, 1873-4; Assistant Quartermaster's office, Philadelphia, 1875; receiving-ship St. Louis, 1876-7; frigate Constitution, European Station, 1878.

FIRST LIEUTENANT A. S. TAYLOR,

BORN in New Jersey. Appointed from New Jersey. Commissioned as *Second Lieutenant*, July 2, 1864; headquarters, 1864; Marine Barracks, Mare Island, California, 1864-8. Commissioned as *First Lieutenant*, July 30, 1868; steam-sloop Tuscarora, Pacific Fleet, 1868-71; Marine Barracks, Washington, 1871-2; Marine Barracks, Mare Island, 1872-4; training-ship Minnesota, 1875-8.

FIRST LIEUTENANT JAMES M. T. YOUNG,

BORN in New York. Appointed from Maryland. Commissioned as *Second Lieutenant*, July 2, 1864; headquarters, 1864-5; Marine Barracks, Pensacola, 1865-6; headquarters, 1866-7; steam-sloop Pawnee, South Atlantic Squadron, 1867-70. Commissioned as *First Lieutenant*, August 9, 1868; Marine Barracks, Annapolis, 1871-2; Powhatan, N. A. Station, 1872-5; Marine Barracks, Annapolis, 1875.

FIRST LIEUTENANT GEORGE C. REID,

BORN in Ohio. Commissioned as *Second Lieutenant*, July 2, 1864; headquarters, 1864-6; steam-sloop Monongahela, W. I. Squadron, 1867. Appointed

aide-de-camp to Commandant, 1867; headquarters, 1867-76. Commissioned as *First Lieutenant*, 1869; flag-ship Trenton, European Station, 1877-8.

FIRST LIEUTENANT ERASTUS R. ROBINSON,

BORN in New York. Commissioned as *Second Lieutenant*, July 2, 1864; headquarters, 1864; Marine Barracks, Mare Island, 1865; Saranac, Pacific Squadron, 1866-7; Marine Barracks, Brooklyn, 1868; steam-sloop Seminole, N. A. Station, 1868-9. Commissioned as *First Lieutenant*, 1869; Marine Barracks, Brooklyn, 1870-1; Marine Barracks, Annapolis, 1872-3; frigate Franklin, European Station, 1873; and Brooklyn, same Squadron, 1874-5; Marine Barracks, Brooklyn, 1875-8.

FIRST LIEUTENANT FRANCIS H. HARRINGTON,

BORN in District of Columbia. Commissioned as *Second Lieutenant*, December 8, 1864; Marine Barracks, Washington, 1864-5; Marine Barracks, Mare Island, 1865-7; Kearsarge, Pacific Fleet, 1867-70. Commissioned as *First Lieutenant*, 1869; Marine Barracks, Washington, 1871; Marine Barracks, Brooklyn, 1872; Juniata, European Station, 1873-6; Marine Barracks, Norfolk, 1876-8.

FIRST LIEUTENANT D. P. MANNIX,

BORN in New York. Appointed from Ohio, Captain's Clerk, U. S. Navy, December, 1862; attached to steamer Rattler, Mississippi Squadron; performed duty also on that vessel as Division Officer during reconnaissance up Yazoo River; at the battle of Arkansas Post, January 10 and 11, 1863; Yazoo Pass Expedition; battle at Fort Pemberton, March 11, 13, and 16; and in engagements on Tallahatchie River, March 19 and 22; March 27, 1863, appointed *Acting Master's Mate* and attached to flag-ship Black Hawk, on special duty; at siege of Vicksburg and attack on Haines' Bluff, May 1 and 2; November, 1863, appointed *Acting Ensign*; April, 1864, attached temporarily to iron-clad steamer Chillicothe, during Red River Expedition, as Aide and Signal-Officer, also performed duty as Watch-Officer, and commanded first division of great guns in the actions at Conshatta, Cane River, Compte, and various minor engagements, during the expedition; August, 1864, ordered to command naval rendezvous, at Cincinnati, Ohio; December, 1864, Cumberland River, on the occasion of the Confederate General Hood's defeat, before Nashville; February, 1865, transferred from Volunteer Navy to Marine Corps; and commissioned as *Second Lieutenant*, February 14, 1865. In reference to this transfer, Admiral Porter wrote him, ". . . It affords me pleasure to say that during the two years you have been under my command your conduct has been unexceptionable, and I very much regret your leaving my squadron." Marine Barracks, Washington, February to July, 1865; Mound City, Illinois, July, 1865, to January, 1867; Marine Barracks, Washington, January to May, 1867; frigate Minnesota, May, 1867, to February, 1868; Marine Barracks, Philadelphia, February, 1868, to September, 1869; steamer Frolic, September, 1869, to November, 1870. Commissioned as *First Lieutenant*, February 12, 1870; Navy Yard, Washington, November, 1870, to April, 1871; Quartermaster's Department, April, 1871, to April, 1874; Marine Barracks, Annapolis, April to May, 1874; practice-ship Constellation, May to October, 1874; Marine Barracks, Annapolis, October, 1874, to May, 1876; May 1, 1876, at his

own request, ordered to Fort Monroe, Virginia, to pursue the course of instruction at the Artillery School at that post; May 1, 1878, graduated at U. S. Artillery School, and directed to report to the Secretary of the Navy.

FIRST LIEUTENANT MANCIL C. GOODRELL,

BORN in Ohio. Entered the Fifteenth Iowa Volunteers, January 29, 1862; served in the Army of the Tennessee, under General Grant, at the battle of Shiloh, April 6 and 7, 1862; siege of Corinth, Mississippi; battle of Iuka, September 19, 1862; battle of Corinth, October 3 and 4, 1862; campaign through Central Mississippi; siege and capture of Vicksburg; capture of Jackson, Mississippi; Meridian Expedition, under General Sherman; re-enlisted as a veteran volunteer, January 30, 1864; served in the Army of the Tennessee, under General Sherman, during the Atlanta campaign, and in the battles of July 21, 22, and 28, in front of Atlanta; capture of Atlanta and Jonesborough, Georgia; pursuit of Hood through Georgia and Northern Alabama; from thence with General Sherman on the march to the sea, and through the Carolinas. Commissioned as *Second Lieutenant*, March 9, 1865; Marine Barracks, Washington, 1865-6; frigate Franklin, European Squadron, 1866-8; Marine Barracks, Washington, 1869-72. Commissioned *First Lieutenant*, 1870; steamer Frolic, S. A. Station, 1872-3; iron-clad Roanoke, N. A. S., 1874; Marine Barracks, Washington, 1875-8.

FIRST LIEUTENANT HENRY H. COSTON,

BORN in District of Columbia. Appointed from Pennsylvania. Commissioned as *Second Lieutenant*, March 9, 1865; Marine Barracks, Pensacola, 1865-75. Commissioned as *First Lieutenant*, 1871; Navy Yard, Norfolk, 1876-7.

FIRST LIEUTENANT ARTHUR L. WATSON,

BORN in Massachusetts. Appointed from Massachusetts. Commissioned as *Second Lieutenant*, March 9, 1865; Marine Barracks, Washington, 1865-6; Marine Barracks, Boston, 1866-7; flag-ship N. A. Squadron, 1868-9; Marine Barracks, Boston, 1870; Ticonderoga, S. A. Station, 1871-3. Commissioned as *First Lieutenant*, 1871; Navy Yard, Portsmouth, 1874-7.

FIRST LIEUTENANT AULICK PALMER,

BORN in District of Columbia. Commissioned as *Second Lieutenant*, March 12, 1866; headquarters, 1866; receiving-ship Vermont, 1867-8; Pensacola, Pacific Squadron, 1868-70; Assistant Quartermaster's office, New York, 1870-2. Commissioned as *First Lieutenant*, 1872; special duty, Navy Department, 1873-5; Marion, European Squadron, 1875-7; Naval Barracks, Washington, 1877.

FIRST LIEUTENANT FRANK A. MULLANY,

BORN in New York. Commissioned as *Second Lieutenant*, July 23, 1866; headquarters, 1866; Navy Yard, Norfolk, 1867-8; Naval Barracks, Boston, 1869-70; Benicia, Asiatic Squadron, 1871-3. Commissioned as *First Lieutenant*, 1872; Saranac, Pacific Fleet, 1874-5; Naval Barracks, Norfolk, 1875-8.

FIRST LIEUTENANT CARLISLE P. PORTER,

BORN in District of Columbia. Commissioned as *Second Lieutenant*, December 20, 1866; Naval Barracks, Washington, 1867-71; Plymouth, European Station, 1871-2; Naval Barracks, Washington, 1872-5. Commissioned as *First Lieutenant*, 1873; steam-sloop Swatara, N. A. Station, 1875-8.

FIRST LIEUTENANT SAMUEL K. ALLEN,

BORN in New York. Commissioned as *Second Lieutenant*, March 12, 1868; Marine Barracks, Washington, 1868-9; Naval Academy, 1869-70; Marine Barracks, Brooklyn, 1871-2; Marine Barracks, Washington, 1873-4. Commissioned as *First Lieutenant*, 1873; Marine Barracks, Annapolis, 1875-7; R. S. St. Louis, 1877-8.

FIRST LIEUTENANT SAMUEL MERCER,

BORN in Pennsylvania. Commissioned as *Second Lieutenant*, March 12, 1868; Marine Barracks, Washington, 1868; steam-sloop Lancaster, S. A. S., 1869-70; Portsmouth, same station, 1871-2; and Lancaster, S. A. S., 1871-2; Marine Barracks, Washington, 1873-4. Commissioned as *First Lieutenant*, 1874-5; Tennessee, Asiatic Station, 1875-6; and Kearsarge, same station, 1876-8.

FIRST LIEUTENANT WILLIAM J. McDONALD,

BORN in the District of Columbia. Commissioned as *Second Lieutenant*, May 21, 1868; Marine Barracks, Washington, 1868; Marine Barracks, Brooklyn, 1869-70; frigate Colorado, Asiatic Station, 1869-72; Marine Barracks, Washington, 1873-4. Commissioned as *First Lieutenant*, 1874; Marine Barracks, Brooklyn, 1875-6; R. S. Colorado, 1876-8.

FIRST LIEUTENANT ALLEN C. KELTON,

BORN in Pennsylvania. Appointed from Pennsylvania. Commissioned as *Second Lieutenant*, March 31, 1869; Marine Barracks, Boston, 1869-70; European Fleet, 1870-3; Marine Barracks, Philadelphia, 1873-5. Commissioned as *First Lieutenant*, 1874; Powhatan, N. A. Station, 1875-7; Naval Academy, 1877-8.

FIRST LIEUTENANT RICHARD WALLACH,

BORN in the District of Columbia. Appointed from Pennsylvania. Commissioned as *Second Lieutenant*, April 24, 1869; Marine Barracks, Norfolk, 1869-70; Narragansett, Pacific Fleet, 1870-1; Saranac, Pacific Fleet, 1871-3; Marine Barracks, Brooklyn, 1874-8. Commissioned as *First Lieutenant*, 1876.

FIRST LIEUTENANT SAMUEL H. GIBSON,

BORN in Maryland. Appointed from Maryland. Commissioned as *Second Lieutenant*, October 5, 1869; Naval Academy, Annapolis, 1869-70; Marine Barracks, Pensacola, 1870-1; Worcester, N. A. S., 1871-2; Marine Barracks, Annapolis, 1873-5; Congress, European Station, 1874-6. Commissioned as *First Lieutenant*, 1876; Marine Barracks, Annapolis, 1876-7.

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